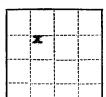
Noted in the NID File Location map pinned Approval or Disapproval Letter Date Completed, P. & A. of 6-24-56 operations suspended Pin changed on location map Affidavit and Record of A & P Water Shut-Off Test Gas-Oil Ratio Test Well Log Filed Well connected to pipeline é' réflécture Mariember, 1962.

ALE NOTATIONS	Checked by Chief
atered in NID File	Copy N I D to Field Office
intered On S R Sheet	Approval Letter
Card Indexed	Disapproval Letter
W R for State or Fee Land	
COMPLETION DATA: Date Well Complete: 6-2	Les 1/2 Location Instructed
OW WW. TA.	
GW X OS PA	Fee Land
transi (September 1918)	LOGS FILED
Daller's Log 9-4-54	
Electric Logs (No.)	GR GRN
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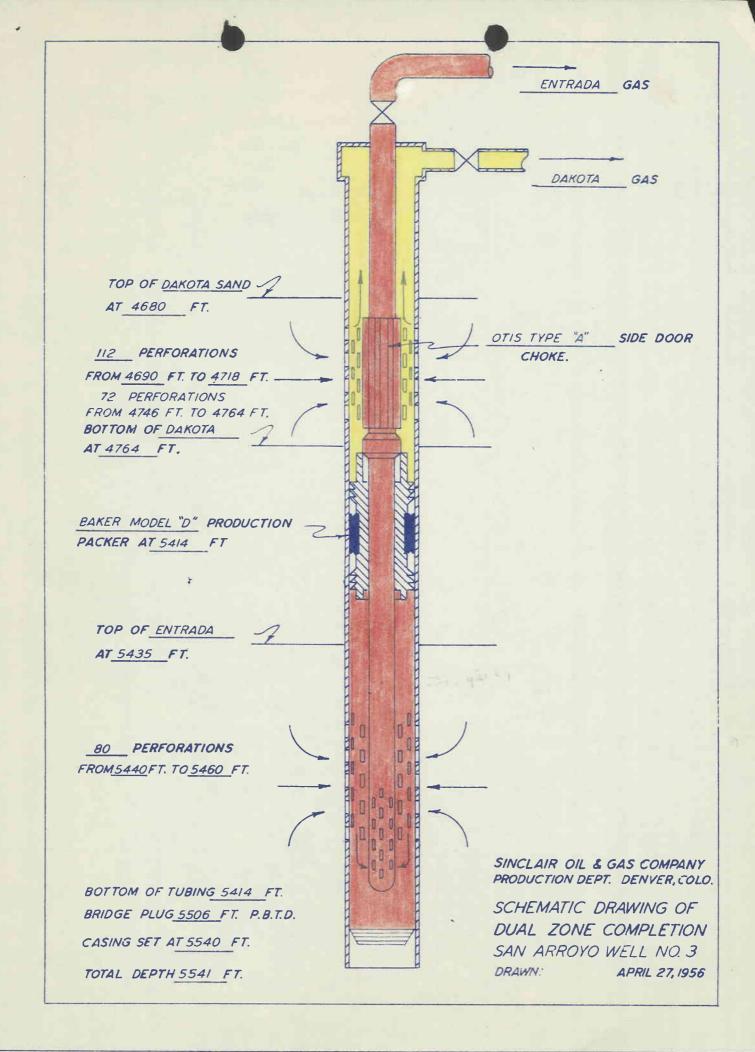
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•	Form 9-331 a (Feb. 1951)
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UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Land Office	Selt	Lake	City,	Utah
Lease No	0370-	- A		
Unit				

SUNDRY	NOTICES AN	ND REPORTS ON WELLS	
NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF]
NOTICE OF INTENTION TO CHANGE	PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WA	TER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.	
NOTICE OF INTENTION TO RE-DRILL	OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.	
NOTICE OF INTENTION TO SHOOT O	R ACIDIZE		1
NOTICE OF INTENTION TO PULL OR	ALTER CASING	ii .	
NOTICE OF INTENTION TO ABANDON	WELL		
(INDIC	ATE ABOVE BY CHECK MARK N	IATURE OF REPORT, NOTICE, OR OTHER DATA)	
OYCHEAR RAE-TYCK			56
Vell No. 3 is loca 15 /4 Sec. 23 (1/2 Sec. and Sec. No.)	169	${N \brack S}$ line and 1450 ft. from ${K \brack W}$ line of sec. 23. 25E SL (Meridian)	
(% 556. tale 556. 116.)		rand Stah	
(Field)		Subdivision) (State or Territory)	
The above location has sands, the tops of whenesectively.	is been selected the found	to test the Dakota, Morrison and Entrade d at approximately 4200, 4600 and 4950 i	i It.
	we will run and	ottom) 13-3/8*00 casing at approximately cement 7*00 casing as the oil string.	7 2
Company SINCLAIR OF	L & G&S GO. Club Building	riting by the Geological Survey before operations may be commenced.	
		By Mulacus Title Division Superintendent	~



SINGLAIR OIL & GAS COMPANY

DENVER CLUB BUILDING

DENVER, COLORADO

C. W. HORSTMEIER
VICE-PRES. & DIVISION MANAGER

April 18, 1956

C. H. McCLURE

DIVISION EXPLORATION SUPT.

J.A. JACKMAN
DIVISION PRODUCTION SUPT.

R. A. WRIGHT ASSISTANT DIVISION MANAGER

Utah State Oil and Gas Commission Room 105, State House Salt Lake City, Utah

Attention: Mr. Herbert F. Smart, Commissioner

Gentlemen:

As you will recall, under date of December 13, 1955, we furnished your office with a plat depicting Sinclair Oil & Gas Company acreage in the Government-San Arroyo Field, a portion of Grand County, Utah, with the proposed locations for Wells No. 1 and 2 indicated thereon. Subsequently your office approved the drilling of our Well No. 2 as an unorthodox location. The subject plat indicated the location of our Well No. 3 to be 1320 feet from the South line and 1980 feet from the West line of Section 15, Township 16 South, Range 25 East; however, we now find it necessary to move this location due to the terrain which would make a normal location inaccessible; and Well No. 3 is now situated in approximately the same structural position on the terrain where the well can be drilled.

We are enclosing herewith in duplicate U.S.G.S. Form 9-33la (Notice of Intention to Drill) covering our Well No. 3 at a location 1425 feet from the North line and 1450 feet from the West line of Section 23, Township 16 South, Range 25 East, Grand County, Utah; it is requested that this be approved as an unorthodox location in accordance with Rule C-3, Sub-paragraph C, General Well Spacing Requirements of your present State of Utah Rules and Regulations. We would appreciate you providing the United States Geological Survey with a letter stating your approval of same.

Very truly yours,

RWN:rj Enc.

cc: Mr. D. F. Russell United States Geological Survey 306 Federal Building Salt Lake City 1, Utah

Mr. John P. Stanford

Memo for Oil Bas Conservation Commission:

Reference is made to Sinclair Oil & Las Company's letter of April 18, 56 regarding relocation of proposed well # 3 ow their San Arroyo Hock in Grand County, Utah.

Altho I have not visited this area now recall the topography of Dame, I believe the Sinclair has substantially Stated the facts regarding the problem of Choosing drilling sites for their No. 2 well as well as for their No. 3 well. I therefore, recommend that approval to bail # 3 be given.

and shall corroborate these statements.

April 19, 1956.

Castaupturan. Tetroleum Engineer. April 20, 1956

ATR MATL

Sinclair Oil & Gas Company Denver Club Building Denver, Colorado

Attn: C. W. Horstmeier, Vice President

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill well No. Govt-San Arroyo 3, which is to be located 1425 feet from the north line and 1450 feet from the west line of Section 23, Township 16 South, Range 25 East, SIM, Grand County.

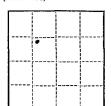
Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted under Rule C-3 (c), General Rules and Regulations, Utah Oil & Gas Conservation Commission.

Yours very truly,

HERBERT F. SMART COMMISSIONER

CBF/ro

oc: Don Russell, Dist. Eng. USGS Federal Building Salt Lake City, Utah



Land Office	Ĺ	
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UNITED STATES
DEPARTMENT OF THE INTERIOR

Lease No.

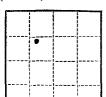
Unit .

SUNDRY NOTICES AND REPORTS ON WELLS

GEOLOGICAL SURVEY

NOTICE OF	INTENTION TO DRILL		SUBSEQUENT REPORT OF 1	VATER SHUT-OFF	
NOTICE OF	INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF S	HOOTING OR ACIDIZING	
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	566. and 566. 110.)	(Twp.) (Ran	Re) (INTELIG	4290at - 4	
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I underst	and that this plan of work mus	t receive approval in writ	ing by the Geological Survey	before operations may	se commenced.
Company	Sinclair Oil &	as Copery	1950 may / /		·
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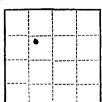


UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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SUNDRY NOTICES AND REPORTS ON WELLS

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			E OF REPORT, NOTICE, OR OTHER DATA)	
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	DEI	AILS U	F WORK SURFACE PEASUREM	BATO
(State names	of and expected depths to objective sands; show	sizes, weig	hts, and lengths of proposed casings; indicate r	nudding jobs, cement-
	ing points, and s	ill other im	portant proposed work)	
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	180# Adomite. Intestion	reates s	3.5 bbls. per minute, MP	TOOOA BRUG SE
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0-5-50	rerrorated Dakota Section	4746-6	Sh' with h holes per ft.	ith packer at
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Land Office	Stah
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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

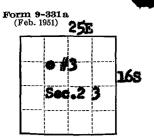
SUNDRY NOTICES AND REPORTS ON WELLS

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	SUBSEQUENT REPORT OF WATER SHUT-OFF.
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ay Trayler G. W. Curtis	ay Trayler G. W. Curtis	EOLOGICAL ancos uck Tongu	TOPS (Schlumbe 720 720 042	rger) Plus Plus Plus	5754 5754 5432	Dak Ced Mor	ota lar Moun	Mane	DEPTH TO TOP 4654 4764 4895	Dal	DIVISI	SUE Plus Plus Plus	B SEA LEV.	GIS.
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G. W. Curtis	G. W. Curtis	EOLOGICAL lancos suck Tongu astlegate erron	TOPS (Schlumbe 720 720 042	rger) Plus Plus Plus	5754 5754 5432	Dak Ced Mor	ota lar Moun	Mane	DEPTH TO TOP 4654 4764 4895	Dal	DIVISI	SUE Plus Plus Plus	B SEA LEV.	GIST
		ECLOGICAL fancos fuck Tongu fastlegate ferron	TOPS (Schlumbe 720 720 042	rger) Plus Plus Plus	5754 5754 5432	Dak Ced Mor	ota lar Moun	Mane	DEPTH TO TOP 4654 4764 4895	Dal	DIVISI	SUE Plus Plus Plus	B SEA LEV.	GIST
		EDLOGICAL fancos Suck Tongo Castlegate Perron	TOPS (Schlumbe 720 720 042	rger) Plus Plus Plus	5754 5754 5432	Dak Ced Mor	ota lar Moun	Mane	DEPTH TO TOP 4654 4764 4895	Dal	DIVISI	SUE Plus Plus Plus	B SEA LEV.	GIST
	and the control of t	EDLOGICAL Jancos Buck Tongu Jastlegate Jerron PRILLERS Lay Trayle G. W. Cur	TOPS (Schlumbe 720 720 042	rger) Plus Plus Plus	5754 5754 5432	Dak Ced Mor	ota lar Moun	Mane	DEPTH TO TOP 4654 4764 4895	Dal	DIVISI	SUE Plus Plus Plus	B SEA LEV.	GIST
	AMMA LES	EOLOGICAL ancos uck Tongu astlegate erron	TOPS (Schlumbe 720 720 042	rger) Plus Plus Plus	5754 5754 5432	Dak Ced Mor	ota lar Moun	Mane	DEPTH TO TOP 4654 4764 4895	Dal	DIVISI	SUE Plus Plus Plus Plus	B SEA LEV.	GIST





UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4. Form Approved.

Land Office Salt Lake City

Unit San Arroyo

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO CHANGE PLANS.		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		
" " " single complete	X_	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

san Arroyo um.t,	Well #3	Apri.	1.13,	, 19. 64
Well No. 3	is located 1125 ft. f	$rom_{-} \begin{Bmatrix} N \\ S \end{Bmatrix}$ line and	1150 ft. from (W)	line of sec. 23
W/4 Sec. 23 (1/4 Sec. and Sec. No.	.) 16 South	25 East (Range)	Salt Lake (Meridian)	
Sen Arroyo (Field)	Cran	d County unty or Subdivision)	Utah (State or '	Cerritory)
The elevation of the	surface	a level is 6474 f	t .	

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This well is currently dually completed from Dakota perforations 1690-1718 and 1716-1764, and Entrada perforations 5140-to 5160. Tests indicate communication between the zones, and the Dakota has been shut in. Previous attempts to produce dual completed wells have proven expensive and not economically feasible. It is proposed to move in workover rig, squeeze Dakota perforations, and complete well as siggle some producer from the Entrada, using continued anti-corrisive measures.

I understand that this plan of work must receive approval in writing b	y the Geological Survey before operations may be commenced.
Company Sinclair Oil & Gas Company	
Address 601 Denver Club Building	
Denver 2, Colorado Pha 266-2160	By M. E. Brown
120 200-2400	Title Division Clerk

Form 9-331a (Feb. 1951)

168

Gazey H

Lopey H. X. Can

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Salt Lake City

.... V-0369

Unit San Arrayo

SUNDRY NOTICES AND REPORTS ON WELLS

	(New L	бh
		D SONS COMPLETE IN Entrade formation JRE OF REPORT, NOTICE, OR OTHER DATA)	<u>X</u>
NOTICE OF INTENTION TO) ABANDON WELL		
	PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
	SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
	RE-DRILL OR REPAIR WELL	 SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.	
	TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.	
	CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.	
NOTICE OF INTENTION TO	DRILL	 SUBSEQUENT REPORT OF WATER SHUT-OFF	

Sen	Arroye Unit		***************************************	ney 4	, 1994
	3	is located ft. f	from N line an	d 1150 ft. from $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{W} \end{array} \right\}$ line of	of sec. 23
M/	4 Sec. 23	168	258	Selt Lake	
San	(1/ Sec. and Sec. No.)	(Twp.) Crand	(Range)	(Meridian)	
	(Field)	surface (Co	unty or Subdivision)	(State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Moved in Workever Rig, killed well, squeezed Dakets perforations \$690-\$718' and \$7\$6-\$76\$' with 150 sx, 250 gal seid sheed of cement. Broke formation @ 1600\$. Ran peaker and tested squeeze on Dakets perfs., tested to 1500\$ for 30 minutes. Held OK. Pulled peaker. Ran Hod. "D" Peaker set #5360'. Ran 2-3/8"OD plastic costed tubing set in peaker @ 5360'. 9-1/2 hour Company completion test on Entrada perforations 5\$\$60. \$780 \$610 MCFPD, 1/2" shoke, 800\$ FTP, 1200\$ SIP.

COMPLETED SINGLE ZONE GAS WELL h-30-64 ENTRADA PERFORATIONS Ship-60'.

\sim	nd that this plan of work must receive approval in writing by Sinclair Oil & Gas Company	the Geological Survey before operations may be commenced.
Company Address	601 Denver Club Building	
	Denver, Colorado	By
***************************************		Title Division Chief Clerk

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Form appr Budget Bu	oved. reau No.	42-R356.5.
LAND OFFICE .	Salt	Lake	City
LEASE NUMBE	R		
Unit	San A	rroy)

Page 1 of 1

LESSEE'S MONTHLY REPORT OF OPERATIONS

	Phone .				4002	olorado 80			ned	Accounti	ng Supervisor
	SEC. AND	Twp.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Ct. Ft. of Gas (in thousands)	GALLONS OF GASOLINE RECOVERED	BARBELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NW/4 Sec.	Lease 26		7		MATIO:	0		833		0	Sales after CO ₂ Extracted 638
NW/4 Sec.	Lease 22	1	A 25E	2	31	278		41/14		0	31,794
NW/4 Sec.		0369 16S	i i	3	0	0		0		0	SI-High inerts content
SE/4		0369 16S	25E	5	0	0		0		0	SI-High inerts content
NE/4 Sec.	Loase 21	U-025 16S	244 25E	6	31	131		23,617		0	18,250
TOT	\LS					409	4	65,564		0	
(AS: Sold_ Vente Used Lost_ Re		50 red	68		So: Use	d	DENSATE: bly Lost	(Barrels)	Pit Inj	ected O voidably Lost O Reason

Note.—Report on this form is required for each calendar mouth, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-629 (January 1950)

5491-5541

TOTAL DEPTH	FORMATION	TOTAL DEPTH	FORMATION
LITHOLOGIC DESC	RIPTION		
uck Tongue	720-1042 Occasional silty	stringers inc	luded in predominantly gray shales.
Castlegate	1042-1083 Gray arenaceous s	ltstone.	
lancos	1083-4320 Occasional silty grained sandstone included	tringers and n predominan	several beds of hard, tight, fine- tly dark gray, calcareous shales.
erron	4320-4369 Black, carbonaceous carbonaceous, very fine gra	us, hard, cale	careous siltstones with some black es.
Lower Mancos	4369-4654 Predominantly light in part, with several string sandstones near base.	t gray benton gers of dark	nitic shales, silty and arenaceous gray, very fine grained glauconition
Oako ta	4654-4764 Massive sandstone beds of dark gray shales.	, white, fine	e to medium grained, porous, with
edar Mountain	4764-4895 Light greenish gr	y waxy shale	s, silty in part.
orrison	4895-5435 Fine grained, tight in predominantly light green	t, sandstone ish gray, war	s and stringers of siltstone includ xy green and maroon shales.
entrada	5435 - below 5545 Sandstone grained, noncalcareous to ca	light gray	to light brown, very fine to medium rous to hard and tight.
ORING RECORD			
5265 – 5313	very fine grained, very hard	& tight, cal red brown: 1	gray & red brown; 1/2; sandstone, lcareous; 14-1/2; shale & limey 17; shale, green gray & red brown
5318 – 5368	xln, very hard with interbed interbedded with green & red	ded red brown brown waxy	tone & dolomite, medium gray, fine a & green shale; 16-1/2' limestone calcareous shale; 6' limestone ale mottled green gray to red brown
1 438-5 453	15' sandstone, fine to media slightly calcareous, good po	m grained, li rosity, fluor	ight gray, sub-rounded, non to rescence very slight to fair.
645 3- 5491	non to slightly calcareous,	good poresity brown gray	ight gray, sub-rounded, well sorted y, fluorescence very slightto very to light gray, non-calcareous to

calcareous, scattered, hard & tight streaks, otherwise as above.

29' sandstone, very fine to fine to medium grained, light or brown, sub-

rounded, sub-angular, good porosity, loose, calcareous, cross bedded, fluorescence in thin streaks, staining to none, very slight calcareous to calcareous; 4' sandstone & siltstone, light gray to brown, very slight calcareous, hard & tight; 17' sandstone, light or brown, fine to medium grained, firm, slightly calcareous, good porosity, no fluorescence, no fluorescence in last 20' of core.



355 West North Temple. 3 Triad Center, Suite 350, Salt Lake City, Ut 84:80-1203. • (801-538-5340)

Page 3 of 6

MONTHLY OIL AND GAS PRODUCTION REPORT

012930

Operator name and address:		<u>.</u>		7	
* ARCO OIL & GAS COMPAN	Y			Utah Account No	N0080
P O BOX 1610 MIDLAND TX	79702			Report Period (Mon	th/Year) 12 / 86
MIDLAND TX ATTN: REVENUE ACCT/JE		R		<u></u>	7
Alin: Revenue Acci, St	ii brom.		**	Amended Report]
Well Name	Producing		Production Volume		Water (BBL)
API Number Entity Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	water (BOL)
SAN ARROYO 2	5.V.D.D	المدا	•	}	
4301915885 00505 16S 25E 22	ENRD	火			
SAN ARROYO 3	ENDD	ا بر ا			
4301915886 00505 16S 25E 23	ENRD	*			
SAN ARROYO 5	ENDD				
4301915888 00505 16S 25E 25	ENRD	*			
SAN ARROYO 6	ENRD	*			
4301915889 00505 16S 25E 21	ENKD	1			
SAN ARROYO 1	ENRD	*			
4301916532 00505 16S 25E 26	ENKD	 			
SAN ARROYO 14	MRSN	*			
4301915895 00510 16S 25E 16	MIXSIN	17			
BITTER CREEK #1 4301930047 00515 16S 25E 2	COMTN	*			
4301930047 00515 16S 25E 2 ARCO-STATE 2-1	COMM	1-2			
4301930240 00520 165 24E 2	DKTA	*			
ARCO-STATE 2-2		 ^			
4301930241 00520 16S 24E 2	DKTA	*			
ENGLISH #1					D
4303715911 00525 43S 22E 22	PRDX	31	0	17)	0
ENGLISH #6					
4303715915 00525 43S 22E 16	PRDX	SI	0	0	<i>D</i>
ENGLISH #7					D
4303715916 00525 43S 22E 16	PRDX	5工	0	0	
ENGLISH #9		T			0
4303715918 00525 43S 22E 16	PRDX	SI	0		
	٠.			, -, ,	0
		TOTAL			
Comments (attach separate sheet if nec		,		Par locals	-+ Dimonties
Comments (attach separate sheet if nec	essary) 🗀	K 2	EE COMMENT	THOS TOP G	7100000
1 1 1 010 +1 0	101.	— ·	Buch Con	~ etim	
sold Effective 9.	1-010,	10.	Buch Corp		
. 1,					
				Date 1-21-	87
I have reviewed this report and certify th	e informati	on to be	e accurate and complete.	Date	
				In a	128- (414
1 Declin	IFFE [DECKE	R	Telephone (9/3)	1000-711
Authorized signature					
				San	

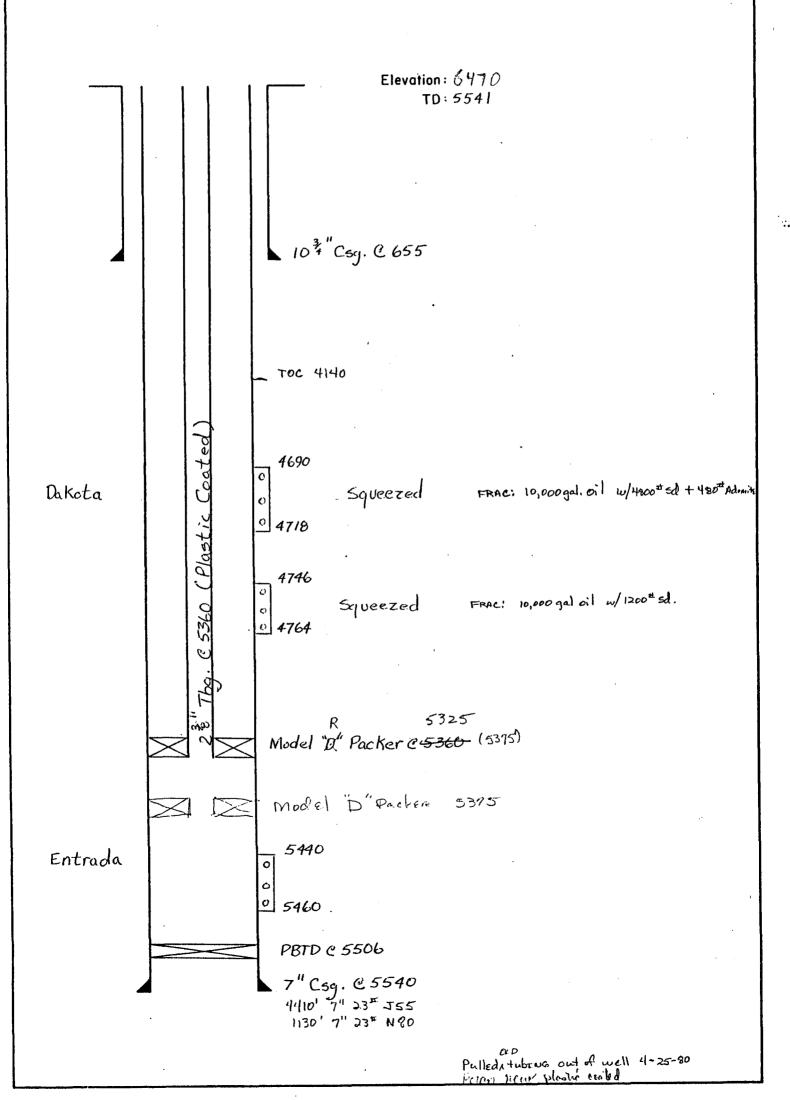
DEPARTMENT F NATURAL RESOURCES

SUBMIT_IN	TRIPLICATE: structions on
(Oth	structions on
() () () () () () () () () ()	Se side)

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	G. IF INDIAN, ALLOTTEE OR TRIBE NAME
Use "APPLICATION FOR PERMIT—" for such proposals.)	0
	7. UNIT AGREEMENT NAME
WELL WELL XX OTHER	8. FARM OR LEASE NAME
Graham Royalty, Ltd.	
. ADDRESS OF OFFERTOR 1675 Larimer Street, Suite 400, Denver, Colorado 80202	9. WELL NO.
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) See also space 17 below.) At surface	10. PIELD AND POOL, OR WILDCAT
MAY 0 1 1989	VII. SEC. T., R., M., OR BLE. AND SURVEY OR AREA
14. PERMIT NO. 15. RESVATIONS (Show whether DF. RT. QR. etc.)	12. COUNTY OR PARISM 18. STATE
14. PERMIT NO. 11., GAS & MINING	
Check Appropriate Box To Indicate Nature of Notice, Report, or	r Other Data
	EQUANT REPORT OF:
TEST WATER SMUT-OFF PULL OR ALTER CASING PRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other) Completion or Recommendation of Completion or Recommendation of Change of Completion or Recommendation or Recommendat	Operator XX alta of multiple completion on Well mpletion Report and Log form.)
Effective April 1, 1989 Graham Royalty, Ltd. took over as ope	erator from Birch Corporatio
on various wells in the San Arroyo Field.	
The attached Exhibit shows a list of wells and their location	ı.
18. I hereby certify that the forespine is true and correct SIGNED Julius Lower TITLE Vice President	DATE April 25, 1989
$\mathcal{N}(h)$	DATE April 25, 1989

```
Entrada Unit
                                         SE NW Sec. 26-16S-25E
                                                                  Grand Co., UT
  San Arroyo
                                         SE NW Sec. 22-16S-25E
                                                                  Grand Co., UT
                   2
                         Entrada Unit
  San Arroyo
                   3
                                         SE NW Sec. 23-16S-25E
                                                                  Grand Co., UT
                         Entrada Unit
  San Arroyo
                   5
                                         NW SE Sec. 25-16S-25E
  San Arroyo
                         Entrada Unit
                                                                  Grand Co., UT
                   6
                         Entrada Unit
                                         SW NE Sec. 21-16S-25E
                                                                   Grand Co., UT
  San Arroyo
                                         NW NE Sec. 27-16S-25E
                                                                  Grand Co., UT
  San Arroyo
                  40
                         Entrada Unit
                                          SE SW Sec. 30-16S-26E
                                                                   Grand Co., UT
  San Arroyo
                   4
                         Dakota Unit
                                          SW SW Sec. 16-16S-25E
                                                                   Grand Co., UT
                   8
                         Dakota Unit
  San Arroyo
                                                                   Grand Co., UT
  San Arroyo
                   9
                         Dakota Unit
                                         NW NE Sec. 27-16S-25E
  San Arroyo
                  11
                                         NE SW Sec. 15-16S-25E
                                                                   Grand Co., UT
                         Dakota Unit
                  12
                         Dakota Unit
                                          SW SW Sec. 23-16S-25E
                                                                   Grand Co., UT
  San Arroyo
                                                                   Grand Co., UT
                  13
                         Dakota Unit
                                         NE SW Sec. 22-16S-25E
  San Arroyo
                  16
                         Dakota Unit
                                          SE SW Sec. 26-16S-25E
                                                                   Grand Co., UT
  San Arroyo
                  17
                                         NE NE Sec. 24-16S-25E
                                                                   Grand Co., UT
                         Dakota Unit
  San Arroyo
  San Arroyo
                  18
                         Dakota Unit
                                          NW NW Sec. 30-16S-26E
                                                                   Grand Co., UT
                  19
  San Arroyo
                         Dakota Unit
                                          SW SE Sec. 14-16S-25E
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  Arco Fed. 27-1
                                          NW SW Sec. 27-16S-25E
                                                                   Grand Co., UT
                                          NW SW Sec. 2-16S-24E
                                                                   Grand Co., UT
  Arco State 2-1
                                          NW SW Sec. 2-16S-24E
                                                                   Grand Co., UT
  Arco State 2-2
  Arco State 36-7
                                          NW SW Sec. 36-15S-24E
                                                                   Grand Co., UT
                                          NW SW Sec. 36-15S-24E
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  Arco State 36-8
                                          SE SW Sec. 11-16S-25E
                                                                   Grand Co., UT
  Federal 174-1
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  Bittercreek #1
                                         SE SW Sec. 31-15S-24E Uintah Co.;UT
  Black Horse 31-1
  Fed. Gilbert #1
                                          SE SW Sec. 31-15S-24E
                                                                   Grand Co., UT
Der Tackie Cannon from Buch, Graham Royatty does not own this will. 15 5/15/89
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San Arroyo Unit Well #3
CURRENT DOWNHOLE CONDITIONS





June 6, 1989



State of Utah Natural Resources 0il & Gas Program 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

DIVISION OF OIL, GAS & MINING

Attention: Ms. Tammy Searing

Dear Ms. Searing

27 HOLL 119 Per telephone conversation this date we would like to split the wells shown on the monthly Oil & Gas Production Report turnaround document.

We would like entity numbers; 00500, 00505, 00515, 00520, 08340, 08341, and 09710, to be included on a seperate report and mailed to our agent for these wells: Natural Gas Gathering Company of Texas, 12700 Northborough, Suite 100, Houston, TX 77067.

All other wells shown on our monthly report should continue to be mailed to: Graham Royalty, Ltd., 1675 Larimer Street, Suite 400, Denver, Colorado .80202.

If you should have any questions, please advise.

Sincerely,

C. C. Robbins

Reg. Affairs Supervisor

CCR/ng







355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ● (801-538-5340)

Page $\frac{3}{}$ of $\frac{5}{}$



MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:	-			 1	
•GRAHAM ROYALTY, LTD. 1675 LARIMER STREET DENVER CO ATTN: CINDI ROBBINS	80202	-		Utah Account I Report Period Amended Repo	(Month/Year)5 / 89
	Producing	Dave	Production Volume		
Well Name API Number Entity Location	_		Oil (BBL)	Gas (MSCF)	Water (BBL)
5AN ARROYO UNIT #37 4301931252 00500 16S 26E 20	DK-MR				
SAN ARROYO UNIT #38 4301931253 00500 16S 25E 16	MRSN				
SAN ARROYO 2 4301915885 00505 16S 25E 22	ENRD				
SAN ARROYO 3 4301915886 00505 16S 25E 23	ENRD				
SAN ARROYO 5 4301915888 00505 16S 25E 25	ENRD				
SAN ARROYO 6 4301915889 00505 16S 25E 21	ENRD			* *	
4301916532 00505 16S 25E 26	ENRD	·			
SAN ARROYO UNIT #40 4301931250 00505 16S 25E 27	ENRD				
BITTER CREEK #1 4301930047 00515 16S 25E 2	DK-MR				
ARCO-STATE 2-1 4301930240 00520 16S 24E 2	DKTA				
ARCO-STATE 2-2 4301930241 00520 16S 24E 2	DKTA	<u> </u>			
UTE TRIBAL #2-906 4301331096 04519 03S 06W 9	WSTC				
UTE TRIBE 0-1 4304730183 04520 02S 01E 4	GR-WS				
Comments (attach separate sheet if nec		TOTAL	·		
I have reviewed this report and certify th	e informatio	n to b	e accurate and complete	. Date	
				Telephone	
Authorized signature					

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NO. DIVISION OF OIL, GAS, AND MINING U = 0.3696. IF INDLEN. SUNDRY NOTICES AND REPORTS ON WELLS.

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT - Roy such proposals.) 7. UNIT AGREEMENT NAME NOV 16 1987 XXSan Arroyo OTHER 8. FARM OR LEASE NAME NAME OF OFFICE San Arroyo DIVIDIUN UF Birch Corporation 9. WELL NO. ADDRESS OF OFSTATOR CAL, GAS & MINING Unit No. <u>3801 East Florida Avenue Suite 900,</u> <u>Denver, CO 80210</u> 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface San Arroyo 11. SEC., T., R., M., OR SEX, AND SURVEY OR ASSA NWA SEA NWA Sec 23 T16S R25E 12. COUNTY OR PARISH! 13. STATE 14. ARI NUMBER 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 15886 Grand Utah 3-019 6461 GR. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data : TO TROTES THE UPREEDE NOTICE OF INTENTION TO: REPAIRING WELL PULL OR ALTER CASING WATER SHUT-OFF TEST WATER SHUT-OFF FRACTURE TREATMENT ALTERING CASING FRACTURE TREAT MULTIPLE COMPLETE SHOUTING OR ACIDIZING *TKE M NOUNABA SHOOT OR ACIDIZE ABANDON* REPAIR WELL CHANGE PLANS (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

We propose to perforate, acidize, and fracture according to the attached procedure. Fracture design will be for a propped fracture length of approximately 800 feet.

	/					
18.	I hereby certify that the foregoing is true and correct					7
	SIGNED Som Dones	TITLE _	Operations	Manager	DATE 11/13/6	87
	(This space for Foderal or State office use)					
	APPROVED BY	TITLE _			DATE	

WORKOVER PROCEDURE

San Arroyo Unit No. 3 San Arroyo Field, Grand County, Utah

LOCATION: NW1 SE1 NW 1 Section 23, T16S, R25E, Grand County, Utah.

ELEVATION: 6461' GL., 6470' D.F. NOTE: All depths refer to D.F. which is

9 feet above ground level.

TUBULARS: 7" 23 #/ft. J-55 Casing 0-4410 feet.

7" 23 #/ft. N-80 casing 4410-5540 feet set in May, 1956. 2-3/8" EUE internally plastic lined tubing set @5360 feet.

PACKERS: 7" Baker Model "R" packer @5325 feet.

7" Baker Model "D" packer @5375 feet.

PROCEDURE:

1. Move in and rig up workover rig. Kill well and install BOP's. Try to release Baker Model "R" packer and pull tubing. If packer is stuck, arrangements will be made to fish packer out of hole.

- 2. After removing Model "R" packer, pick up a packer plucker and mill out Model "D" packer at 5375 feet. Clean out to 5506 feet and pull out of hole.
- 3. Pick up retrievable packer and run in hole. Set packer at 5390 feet and rig up wireline. Run a static temperature survey. Swab well and flow for three hours. Run another temperature log to determine if water is channelling into the wellbore. If temperature logs are inconclusive, then rig up and run a radioactive tracer log by injecting radioactive material as water is being injected.
- 4. If water is channelling from below the perforations, pull out of hole with packer and run in hole with perforating gun. Shoot 4 squeeze holes as deep as possible and set a cement retainer 10 ft. above holes.
- 5. Pick up stinger and sting into retainer. Establish injection rate and cement squeeze using 100 sacks of regular cement. Run a fluid loss additive in last 25 sacks of cement and stage cement until a squeeze pressure of 2500 psig is obtained. Pull out of retainer and pump any excess cement on top of retainer. Pull out of holes and shut down for 12 hours minimum.
- 6. Rig up wireline and run GR-CBL to evaluate squeeze job.
- 7. Pick up packer and run in hole to 5390 feet. Swab well and flow test.
- 8. Depending upon the results of the test, fracture treat Entrada down tubing using a foam frac. A fracture design will be provided later. Flow well to clean up.
- 9. Pick up plastic coated tubing and packer run in hole and position packer. Unload hole using nitrogen by displacing down tubing. Set packer and place into production.

NOTE: In order to land tubing with well flowing, a donut in the wellhead may be required.

DIVISION OF OIL, GAS AND MINING

The state of the s	MENTERS -	M 0621
SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or blue use "APPLICATION FOR PERMIT—" Separation for PERMIT—" Se	back to a different sesenvoir	6. IF INDIAN, ALLOTTEE OR TRISE NAME
I. OIL GAS G		7. UNIT AGREEMENT NAME
WELL WELL IN OTHER	TIVISION OF	San Arroyo
Craham Royalty/Natural Gas Gathe	nu GAS & MINING ring Co.(Agent)	Federal
3. ADDRESS OF OPERATOR		9. WELL NO.
P.O. Box 671906 Houston, TX 4LOCATION OF WELL (Report location clearly and in accordance with any State re	77267-1906	Unit # 3
See also space 17 below.) At surface		San Arroyo
		11. SEC., T., R., M., OR BLK. AND
At proposed prod. zone		SURVEY OR AREA
		16S 25E 23
14. APT NO. 15. ELEVATIONS (Show whether I	DF, RT, GR, etc.)	Grand Utah
16.: Check Appropriate Box To Indicate	Nature of Notice, Report or Oth	er Data
NOTICE OF INTENTION TO:	• •	VENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON	SHOOTING OR ACIDIZING	*TARKNOONABA
REPAIR WELL CHANGE PLANS (Other)	(Other)(Note: Report results of	of multiple completion on Well
APPROX. DATE WORK WILL START	DATE OF COMPLETION	pletion Report and Log form.)
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly starting any proposed work. If well is directionally drilled, give subsu- pertinent to this work.) 	rface locations and measured and tru	e vertical depths for all markers and zon:
	* Must be accomp	anied by a cement verification repo
Annual Well Status Report:		
Well Shut in entire year of 1989	- Temporarily aba	ndoned.
	Oll	Property Commencer
	<u> </u>	
	DEN	
	JR3	1
	D=0	GLG
	DTS	
	1 7	
	1. 18	5 1 4
18. I hereby cestify that the foregoing Strue and correct	——————————————————————————————————————	MICROFILM V
	Controller 3,	FILE 02-13-90
		DATE
(This space for Federal or State of lice use)		
APPROVED BY TITLE CONDITIONS OF APPROVAL IF ANY:		DATE

orm 9	STATE F UTAH		
DEI	PARTMENT OF NATURAL RESOURCE	ES	6. Lease Designation and Serial Number
DI	VISION OF OIL, GAS AND MININ	1G	м 0621
			7. Indian Allottee or Tribe Name
	IOTICES AND REPORTS C		
	trill new wells, deepen existing wells, or to rec		8. Unit or Communitization Agreement
Lea A	PPLICATION FOR PERMIT—for such propo	sals	
Type of Well			SAN ARROYO
Oil Gas Well	Other (specify)		9. Well Name and Number
Name of Operator			FEDERAL UNIT #3
•	TOTAL CAR CONTACT (ACT-)		
Address of Operator	HSTAR GAS COMPANY (AGENT)	4. Telephone Number	4301915886
• • • • • • • • • • • • • • • • • • • •	## 202 II . my 770/	•	11. Field and Pool, or Wildcat
Location of Well	<u>iit 203; Houston, TX 7704</u>	0 (713) 937–4314	SAN ARROYO
Footage :		•	CD AND
•	5 25E 23		: GRAND : UTAH
	PRIATE BOXES TO INDICATE NA		
	E OF INTENT		QUENT REPORT
	t in Duplicate)	(Submit	Original Form Only)
Abandonment		Abandonment *	☐ New Construction
Casing Repair	Pull or Alter Casing	Casing Repair	Pull or Alter Casing
Change of Plans	Recompletion	Change of Plans	☐ Shoot or Acidize
Conversion to Injection	Shoot or Acidize	Conversion to Injection	☐ Vent or Flare
Fracture Treat	Vent or Flare	Fracture Treat	Water Shut-Off
Multiple Completion		1 ==	STATUS REPORT
Other			
		Date of Work Completion	. •
Approximate Date Work Will St	art		
		on WELL COMPLETION OR RECO	
		 Must be accompanied by a cem 	ent verification report.

1991 ANNUAL WELL STATUS REPORT:

Well shut in entire year of 1991--Temporarily abandoned.

FEB 1 0 1992

PART CARA OIL GAS SHE THE

14. I hereby certify that the fore

Name & Signature

(State Use Only)

Controller

Date 02/07/92

^{13.} DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

·	DIVISION OF OIL, GAS AND WINNIN	40	5. Lease Designation and Serial Number:			
CUNDDY	NOTICES AND REPORTS	ON WELLS	M 0621 6. If Indian, Allottee or Tribe Name:			
SUNDIT	NOTICES AND REPORTS	ON MELLS	7. Unit Agreement Name:			
	Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.					
1. Type of Well: OIL GAS	1. Type of Well: OIL GAS TO OTHER:					
2. Name of Operator: GRAHAM ROYALTY/NO	9. API Well Number: 4301.915886					
3. Address and Telephone Number: 15000 NW FREEWAY;	SUITE 203; HOUSTON, TX 77	7040 (713)937–4314	10. Field and Pool, or Wildcat: SAN ARROYO			
4. Location of Well Footages: 1495 PN	L 1450' PWL		County: GRAND			
QQ, Sec.,T.,R.,M.: 16S 25E	23		State: UTAH			
11. CHECK APPRO	OPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPO	RT, OR OTHER DATA			
	CE OF INTENT bmit in Duplicate)		QUENT REPORT Original Form Only)			
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction			
☐ Casing Repair	☐ Pull or Alter Casing	Casing Repair	☐ Pull or Alter Casing			
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	Shoot or Acidize			
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare			
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off			
☐ Multiple Completion	Water Shut-Off	Ճ Other <u>ANNUAL WELL</u>	STATUS REPORT			
Other	Patricina de la proposición de la companya del companya de la companya de la companya del companya de la compan					
		Date of work completion				
Approximate date work will start			and Recompletions to different reservoirs on WELL			
		COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report.				
		- Must be accompanied by a cement vertice	cation report.			
 DESCRIBE PROPOSED OR COMPLETE vertical depths for all markers and zone 	D OPERATIONS (Clearly state all pertinent details, and gi s pertinent to this work.)	ve pertinent dates. If well is directionally drilled	d, give subsurface locations and measured and true			
1992 ANNUAL WELL	STATUS REPORT:					
Well shut in e	entire year of 1992—Tempor	carily abandoned.				
			·			
			RECEIVED			
			JAN 2 5 1995			
			DIVISION OF O'L GAS & MINING			
13. Name & Signature: PAUL A.]	BERNARD, JR.	Title: CONTROLLI	ER			

(This space for State use only)

(6/93)

			_	
		Page	3	Ωf

MONTHLY O						
OPERATOR NAME AND ADDRESS:			UTAH	ACCOUNT NUMBER	N0505	
C/O NORTHSTAR GAS CO INC GRAHAM ROYALTY LTD			REPO	RT PERIOD (MONTH/	YEAR): 6 / 93	- -
15000 NW FREEWAY STE 20 HOUSTON TX 77040			AMEN	IDED REPORT [] (Hi	ghlight Changes)	
ell Name	Producing	Well	Days		Production Volumes	
PI Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
SAN ARROYO UNIT #37 4301931252 00500 165 26E 20		N-5650			3.2	WILLKOBE
SAN ARROYO UNIT #38		_ml-4113				
4301931253 00500 16S 25E 16 SAN ARROYO UNIT #41		-mL-41de8	1			
4301931289 00500 16S 25E 36 SAN ARROYO UNIT #42						
4301931290 00500 16S 26E 30 SAN ARROYO UNIT #43		4-06-023				
4301931291 00500 165 26E 29 SAN ARROYO #45		-4-06021				· · · · · · · · · · · · · · · · · · ·
4301931299 00500 165 26E 20	DK-MR	-U-05650				
I ARROYO #44 4301931301 00500 165 26E 30	DK-MR	- U-06023	·			
FEDERAL #49 4301931316 00500 16S 26E 29	DK-MR	4-0252	45			
FEDERAL #47 4301931318 00500 165 26E 31	DK-MR	406023	3			
SAN ARROYO UNIT #34-A 4301911091 00505 165 25E 21	ENRD C	-U-Oloo 23 -U-13L 5; -U-0370	29			
SAN ARROYO 2 4301915885 00505 16S 25E 22	FNRD ~	4-0370	A			
SAN ARROYO 3						
4301915886 00505 165 25E 23 SAN ARROYO 5	ENKU	u-0369 u-0369				
4301915888 00505 16S 25E 25	ENRD -	11-0307				
			TOTALS			
				·		
MMENTS:	······································					
			· · · · · · · · · · · · · · · · · · ·		·	
						
hereby certify that this report is true and com	plete to the	best of m	ny knowleda	e. Dat	e:	
					·	
ame and Signature:				Tele	ephone Number:	



RECEIVED

July 14, 1993

TO NOISIVICE CAS & MINING

State of Utah Division of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

Attn: Ms. Lisha Cordova

Dear Ms. Cordova,

Effective August 1, 1993 we would like to change our operator name from Graham Royalty, Ltd. to Graham Energy, Ltd. Per our conversation this date it should be a simple change as no bond changes are required.

Attached is a list of the wells affected. Thank you.

Sincerely,

Cynthia C. Robbins

Regulatory Affairs Supervisor

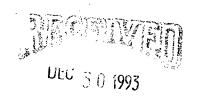
CC: Ken McKinney

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

	Well FileRng(API No.)	(Return Date) (To - Initials)	
1.	Date of Phone Call: 7-19-93	- Time: _3 ·	9 <u>0</u>
2.	DOGM Employee (name) Talked to: Name	_ (Initiated Call []) - Ph	(Initiated Call ੴ) none No. (303)629-1736
3.	Topic of Conversation:Confirm	address for Greham	Energy GTS
4.	Highlights of Conversation: Agent "Horthstar Las Co. In mailing address. Change LA to TX. (updated 72243)	address for Graham E	same as is Houston vergy ITD from
	* 931116 - Linda Coldsby " Gra	him" rekored to Bhm.	<i>[5.4.</i>

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

	Well File [] Suspense
1.	Date of Phone Call:
2.	DOGM Employee (name)
	Name Kin Mc Kinney (Initiated Call []) - Phone No. (564) 893-839/ of (Company/Organization) broken Royally broken Energy
3.	Topic of Conversation: Open. nm. chg. " Location Royally to braham Energy".
4.	Highlights of Conversation: Add'I into required by Bmls. I. "San Arroyo Unit", also brahram Energy has sold the wells to North star bas as Inc. documentation will follow.
	* Northstar bas Co. Inc. / Paul Bernard (713) 937-4314 Mailing documentation ASAP.



Bureau of Land Management Branch of Fluid Minerals (UT-922) P.O. Box 45155 Salt Lake City, Utah 84145-0155

DIVIDION OF OIL, GAS & MINING

December 29, 1993

Graham Energy, Ltd. P.O. Box 3134 Covington, Louisiana 70434-3134

> RE: San Arroyo Unit Grand County, Utah

Gentlemen:

On December 27, 1993, we received an indenture whereby Graham Royalty, Ltd. resigned as Unit Operator and Graham Energy, Ltd. was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

The instrument is hereby approved effective December 29, 1993. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the San Arroyo Unit Agreement.

Your nationwide (Wyoming) oil and gas bond No. 1845 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/S/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

Division of Lands and Mineral Operations U-942

File - San Arroyo Unit (w/enclosure)

MMS - Data Management Division

Agr. Sec. Chron

Fluid Chron

Page No. 12/29/93

1

WELL STATUS REPORTS UTAH STATE OFFICE

STATUS

OPERATOR

INSPECTION ITEM API NO. WELL QTQT SEC TWN RNG WELL LEASE NAME

NUMBER

** INSPECTION ITEM 891003859A SAN ARROYO DK MO 891003859A √430191589200s1 11 **NESW 15 16S** 25E PGW UTU05059C GRAHAM ROYALTY LIMITED 891003859A /430191589300s1 12 SUSW 23 16S 25E PGW UTSL071307 GRAHAM ROYALTY LIMITED 891003859A v430191589400s1 13 NESW 22 16S 25E GSI UTU0370A GRAHAM ROYALTY LIMITED 891003859A 430191589500x1--14 SWNE 16-168 25E **A80** STATE GRAHAM ROYALTY LIMITED 891003859A 430191109100s1 15 NESW 21 16S 25E TA UTU0136529 GRAHAM ROYALTY LIMITED 891003859A ~430191589600S1 16 **SFSW** 26 169 25F PCU UTU0369 GRAHAM ROYALTY LIMITED 891003859A 430191589700s1 17 NENE 24 165 25F **PGW** UTU025243 GRAHAM ROYALTY LIMITED 891003859A √430191589800S1 18 NUNU 30 16S 26F GSI UTU06023 GRAHAM ROYALTY LIMITED 891003859A √430191589900s1 19 SWSE 14 16S 25E **PGW** UTU050118 GRAHAM ROYALTY LIMITED 891003859A √430191590000s1 20 SENE 26 16S 25E **PGU** UTSL071307 GRAHAM ROYALTY LIMITED 891003859A ¥430191590100s1 21 25 16S NUSE 25F PGW UTU0369 GRAHAM ROYALTY LIMITED 891003859A ~430191590200\$1 22 NENE 15 16S 25E **PGU** UTU05011A GRAHAM ROYALTY LIMITED 891003859A √430191590300s1 24 SENU 19 16s 26F PGU UTU06188 GRAHAM ROYALTY LIMITED 891003859A 430191590400s1 25 SUNE 21 16s 25E **PGW** UTU0136529 GRAHAM ROYALTY LIMITED 891003859A 430191590500s1 26 SUSU 20 16s 26E **PGW** UTU025297 GRAHAM ROYALTY LIMITED 891003859A 430191590600s1 27 NESW 29 16S GRAHAM ROYALTY LIMITED 26E **PGW** UTU06021 891003859A v430191590700s1 28 29 16s NUNE 26E **PGU** UTU05650 GRAHAM ROYALTY LIMITED 891003859A V430191590800S1 29 NENE 22 16s 25E **PGW** UTU0370A GRAHAM ROYALTY LIMITED 891003859A v 430191590900s1 30 NWSW 21 16S 26E **PGW** UTU05650 GRAHAM ROYALTY LIMITED 891003859A √430193052700s1 31 NUNU 22 16S 25F **PGW** UTU0370A GRAHAM ROYALTY LIMITED 891003859A ~430193052800S1 32 SUSU 14 16S 25E **PGW** UTU050118 GRAHAM ROYALTY LIMITED 891003859A ~430193060800s1 33 SWSW **25 16S** 25F **PGW** UTU0369 GRAHAM ROYALTY LIMITED 891003859A √430191109000s1 35 SESW 24 16S 25E **PGW** UTU0369 GRAHAM ROYALTY LIMITED 891003859A 430193125100s1 36-A SESE 19 16s 26E PGW UTU06188 GRAHAM ROYALTY LIMITED 891003859A 430193125200s1 37 SWNE 20 16\$ 26E PGW UTU05650 GRAHAM ROYALTY LIMITED 891003859A √430193125300s1 38 NESW 16 16S 25E **PGW** STATE GRAHAM ROYALTY I IMITED 891003859A 430191588700s1 4 SESW 30 16s UTU06023 26E PGU GRAHAM ROYALTY LIMITED 891003859A √430193128900s1 41 NENE 36 16S 25F PGW STATE GRAHAM ROYALTY LIMITED 891003859A **~430193129000\$1** 42 NESE 30 168 26E PGW UTU06023 GRAHAM ROYALTY LIMITED 891003859A ~430193129100s1 43 NESE 29 16S 26F PGU UTU06021 GRAHAM ROYALTY LIMITED 891003859A 4430193130100s1 44 SENE 30 16s 26E PGW UTU06023 GRAHAM ROYALTY LIMITED 891003859A 430193129900s1 45 NUSE 20 16S 26F PGW **UTU05650** GRAHAM ROYALTY LIMITED 891003859A 430193131800s1 47 NEME 31 16s 26E PGU U06023 GRAHAM ROYALTY LIMITED 891003859A 430193131600s1 49 NENU 29 16S 26E PGU UTU025245 GRAHAM ROYALTY LIMITED 891003859A 43019158900051 8 SWSW 16 16S 25E PGW STATE GRAHAM ROYALTY LIMITED 891003859A 430191589100s1 9 NWNE 27 16s 25E **PGW** UTU0370A GRAHAM ROYALTY LIMITED ** INSPECTION ITEM 891003859B SAN ARROYO EN 891003859B 430191653200s1 1 **SENW 26 16S** 25E PGW UTSL071307 GRAHAM ROYALTY LIMITED 891003859B √430191588500s1 2 SENW 22 16S 25E PGU GRAHAM ROYALTY LIMITED UTU0370A 8910038598 v430191588600s1 3 23 16S SENU 25E GSI UTU0369 GRAHAM ROYALTY LIMITED 891003859B √430193125000s1 40 NWNE 27 16S 25E **PGW** UTU0370A GRAHAM ROYALTY LIMITED 891003859B ~430191588800s1 5 NWSE 25 16S 25E **PGW** UTU0369 GRAHAM ROYALTY LIMITED 891003859B √430191588900s1 6 SWNE 21 16S 25E PGM UTU0136529 GRAHAM ROYALTY LIMITED

FORM 10

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 3 of 4

MONTHLY OIL AND GAS PRODUCTION REPORT

				•			
OPERATOR NAME AND ADDRESS:			UTAH	ACCOUNT NUMBER	N7590		
C/O NORTHSTAR GAS CO INC GRAHAM ENERGY LTD 15000 NW FREEWAY STE 203 HOUSTON TX 77040			REPORT PERIOD (MONTH/YEAR): 12 / 93 AMENDED REPORT (Highlight Changes)				
Well Name	Producing	Well	I Dove I		Production Volumes		
API Number Entity Location	Zone	Status	Days Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)	
SAN ARROYO UNIT #38	Zono		Орог	OID(BBB)	O'LDG/YOLY	WITTER(BBE)	
.4301931253 00500 16S 25E 16	MRSN						
SAN ARROYO UNIT #41						*	
⊬4301931289 00500 16S 25E 36	DKTA		ļ.				
SAN ARROYO UNIT #42			1				
4301931290 00500 16S 26E 30	DKTA						
SAN ARROYO UNIT #43							
4301931291 00500 16S 26E 29	DK-MR						
SAN ARROYO #45	51, N5			-			
∠4301931299 00500 165 26E 20 SAN ARROYO #44	DK-MR						
4301931301 00500 165 26E 30	DK-MR		1				
ERAL #49	DK /IK						
4301931316 00500 16S 26E 29	DK-MR	4					
FEDERAL #47							
-4301931318 00500 16S 26E 31	DK-MR						
SAN ARROYO UNIT #34-A							
. 4301911091 00505 16S 25E 21	ENRD						
SAN ARROYO 2							
4301915885 00505 16S 25E 22	ENRD	•					
SAN ARROYO 3	באסס			• •			
∠4301915886 00505 16S 25E 23 SAN ARROYO 5	ENRD		 				
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•		٠	TOTALS				
COMMENTS:							
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herway certify that this report is true and complete to	the best of m	y knowledg	е.	D	rate:		
-							
Name and Signature:					Telephone Number:		

		•		
Division of Oil, GOPERATOR CHANGI				Routing:
	tation received by the division reg d item when completed. Write N/A i		e.	2-DTM 8-FILE 3-VLC 4-RJFL V
	erator (well sold) I of Operator XI	□ Designation of Ag CX Operator Name Cha		5-EKCI* 6-PI-
The operator of	f the well(s) listed below ha	as changed (EFFECTI	VE DATE: 8-1-93)
	GRAHAM ENERGY LTD SS) C/O NORTHSTAR GAS CO INC 15000 NW FREEWAY STE 203 HOUSTON, TX 77040 phone (713) 937-4314 account no. N 7590	(HOUSTON, T phone (71	TAR GAS CO INC REEWAY STE 203
Hell(S) (attach	additional page if needed):	*SAN ARROYO UNIT,	NW-115, ETC.	
Name:Name:Name:Name:Name:	ACHED** API:	Entity: Entity: Entity: Entity: Entity:	SecTwpRng SecTwpRng SecTwpRng SecTwpRng	Lease Type: Lease Type: Lease Type: Lease Type:
Lec 1. (Rule Foperato	E DOCUMENTATION R615-8-10) Sundry or other r (Attach to this form). Char	6/7-16-93)		•
N/A 2. (Rule R (Attach	615-8-10) Sundry or other <u>le</u> to this form). <i>The breham Roye</i>	egal documentation ily, 40, Braham Energy,	has been received f 4TD and Braham fesources	from <u>new</u> operator : <i>Inc</i> .
operati ves. sh	artment of Commerce has been ng any wells in Utah. Is o ow company file number: <u>#/w7</u>	company registered 183	with the state? (/es//no) If
comment changes	ndian and Federal Hells ONL Telephone Documentation F s section of this form. Ma should take place prior to	anagement review of completion of steps	f Federal and Indi s 5 through 9 below	<pre>an well operator .</pre>
, listed	have been entered in the Oi above. (1-10-94)		•	BM) for each well
	file has been updated for ea			
Lec 7. Well fi	le labels have been updated	for each well liste	ed above. (1-10-94)	
for dis	have been included on the tribution to State Lands and	the lax Commission	1. (1-10-94)	
Lee 9. A folde placed	er has been set up for the O there for reference during r	Operator Change file Couting and processi	e, and a copy of thing of the original	nis page has beer documents.

Form 9

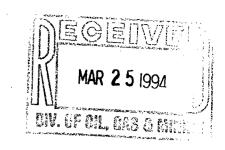
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

6.	Lease	Designation a	and	Serial	Number

DUNDON NOTIOES AND DEPORTS	
SUNDRY NOTICES AND REPORTS	8. (1. 18. 000 to 4.00 TO 17. 17. 18. 000 to 4. 000 to 4
Do not use this form for proposals to drill new wells, deepen existing wells; or to	00.00010000000000000000000000000000000
Use APPLICATION FOR PERMIT— for such più	# 1 10 10 1 10 10 10 10 10 10 10 10 10 10
	891003859B
1. Type of Well Off (specify) Well (Specify)	9. Well Name and Number
Well G Well G	SEE BELOW
2. Name of Operator	10. API Well Number
NORTHSTAR GAS COMPANY INC.	SEE BELOW
3. Address of Operator 15000 NORTHWEST FWY, SUITE	
HOUSTON TX 77040	713-937-4314 SAN ARROYO UNIT
5. Location of Well	
Footage :	County: GRAND
QQ, Sec, T., R., M. :	State : UTAH
12. CHECK APPROPRIATE BOXES TO INDICATE:	NATURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT	SUBSEQUENT REPORT
(Submit in Duplicate)	(Submit Original Form Only)
Abandonment New Construction	Abandonment • New Construction
Casing Repair Pull or Alter Casing	Casing Repair Pulf or Alter Casing
Change of Plans Recompletion	Change of Plans Shoot or Acidize
Conversion to Injection Shoot or Acidize	Conversion to Injection Vent or Flare
Fracture Treat Vent or Flare	Fracture Treat Water Shut-Off
Multiple Completion Water Shut-Off	
X Other	- [X] Other <u>CHANGE OF OPERATOR</u>
N Other	Data of Mark Completion
Approximate Date Marie Mills On the	Date of Work Completion
Approximate Date Work Will Start	Construction (AA) Mich Construit - 10 August - 10
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
	* Must be accompanied by a cement verification report.
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pe	rtinent details, and give pertinent dates. If well is directionally drilled, give subsurface
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pe locations and measured and true vertical depths for all markers and zones pe	rtinent details, and give pertinent dates. If well is directionally drilled, give subsurface
locations and measured and true vertical depths for all markers and zones pe	rtinent details, and give pertinent dates. If well is directionally drilled, give subsurface rtinent to this work.)
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pe locations and measured and true vertical depths for all markers and zones pe	rtinent details, and give pertinent dates. If well is directionally drilled, give subsurface rtinent to this work.)
locations and measured and true vertical depths for all markers and zones pe	ntinent details, and give pertinent dates. If well is directionally drilled, give subsurface rtinent to this work.) ER AS OPERATOR FROM GRAHAM ROYALTY LTD.
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Bureau of Land Management Branch of Fluid Minerals P.O. Box 45155 Salt Lake City, Utah 84145-0155



March 23, 1994

Northstar Gas Company, Inc. 820 Gessner, Suite 1630 Houston, Texas 77024

> Re: San Arroyo Unit Grand County, Utah

Gentlemen:

On March 17, 1994, we received an indenture dated November 29, 1993, whereby Graham Energy, Ltd. resigned as Unit Operator and Northstar Gas Company, Inc. was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

The instrument is hereby approved effective March 23, 1994. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Unit Agreement.

Your statewide (Utah) oil and gas bond No. UT0845 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Moab (w/enclosure)
Division of Oil, Gas & Mining /
Division of Lands and Mineral Operations U-942
File - San Arroyo Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

U-922:TAThompson:tt:03-23-94

Page No. 03/23/94

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WELL STATUS REPORTS
UTAH STATE OFFICE



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INSPECTION ITEM	API NO.	WELL Number	QTQT	SEC :	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM 891003	859A	SAN ARROY	D DK M	10					
891003859A	430191589200s1	11	NESW	15 16	6S	25E	PGW	UTU05059C	GRAHAM ENERGY LIMITED
891003859A	430191589300s1	12	SWSW	23 16	6S :	25E	PGW	UTSL071307	GRAHAM ENERGY LIMITED
891003859A	430191589400s1	13	NESW	22 16	6S :	25E	GSI	UTU0370A	GRAHAM ENERGY LIMITED
891003859A	430191589500X1	14	SWNE	16 16	6S :	25E -	-P+A-*	STATE	GRAHAM ENERGY LIMITED
891003859A	430191109100s1	15 (34-A)	NESW	21 16	6S :	25E	TA	UTU0136529	GRAHAM ENERGY LIMITED
891003859A	430191589600s1	16	SESW	26 16	6S :	25E	PGW	UTU0369	GRAHAM ENERGY LIMITED
891003859A	430191589700s1	17	NENE	24 16	6S :	25E	PGW	UTU025243	GRAHAM ENERGY LIMITED
891003859A	430191589800s1	18	NUNU	30 16	6S :	26E	GSI	UTU06023	GRAHAM ENERGY LIMITED
891003859A	430191589900s1	19	SWSE	14 16	6S :	25E	PGW	UTU05011B	GRAHAM ENERGY LIMITED
891003859A	430191590000s1	20 .	SENE	26 16	6S 3	25E	PGW	UTSL071307	GRAHAM ENERGY LIMITED
891003859A	430191590100s1	21	NWSE	25 16	6 \$	25E	PGW	UTU0369	GRAHAM ENERGY LIMITED
891003859A	430191590200s1		NENE	15 16	6S 7	25E	PGW	UTU05011A	GRAHAM ENERGY LIMITED
891003859A	430191590300s1		SENW	19 16		26E	PGW	UTU06188	GRAHAM ENERGY LIMITED
891003859A	430191590400s1	25	SWNE	21 16	6S 2	25E	PGW	UTU0136529	GRAHAM ENERGY LIMITED
891003859A	430191590500s1		SWSW	20 16		26E	PGW	UTU025297	GRAHAM ENERGY LIMITED
891003859A	430191590600s1		NESW	29 16		26E	PGW	UTU06021	GRAHAM ENERGY LIMITED
891003859A	430191590700s1		NWNE	29 16		26E	PGW .	UTU05650	GRAHAM ENERGY LIMITED
891003859A	430191590800s1		NENE	22 16		25E	PGW	UTU0370A	GRAHAM ENERGY LIMITED
891003859A	430191590900s1		NWSW	21 16		26E	PGW	UTU05650	GRAHAM ENERGY LIMITED
891003859A	430193052700s1		NUNU	22 16		25E	PGW	UTU0370A	GRAHAM ENERGY LIMITED
891003859A	430193052800s1		SWSW	14 16		25E	PGW	UTU05011B	GRAHAM ENERGY LIMITED
891003859A	430193060800s1		SWSW	25 16		25E	PGW	UTU0369	GRAHAM ENERGY LIMITED
891003859A	430191109000s1		SESW	24 16		25E	PGW	UTU0369	GRAHAM ENERGY LIMITED
891003859A	430193125100s1		SESE	19 16		26E	PGW	UTU06188	GRAHAM ENERGY LIMITED
891003859A	430193125200s1 :		SWNE	20 16		26E	PGW	UTU05650	GRAHAM ENERGY LIMITED
891003859A 891003859A	430193125300s1 :		NESW	16 16		25E	PGW	STATE	GRAHAM ENERGY LIMITED
891003859A	430191588700\$1		SESW	30 16		26E	PGW	UTU06023	GRAHAM ENERGY LIMITED
891003859A	430193128900s1 430193129000s1		NENE	36 16		25E	PGW	STATE	GRAHAM ENERGY LIMITED
891003859A	430193129100s1		NESE NESE	30 1 29 1		26E 26E	PGW	UTU06023	GRAHAM ENERGY LIMITED
891003859A	430193130100s1		SENE	30 16		26E	PGW PGW	UTU06021	GRAHAM ENERGY LIMITED
891003859A	430193129900s1		NWSE	20 16	'	26E	PGW	UTU06023	GRAHAM ENERGY LIMITED
891003859A	43019313180081			31 16		26E	PGW	UTU05650	GRAHAM ENERGY LIMITED
891003859A	430193131600s1		NENW	29 16		26E	PGW	U06023 UTU025245	GRAHAM ENERGY LIMITED GRAHAM ENERGY LIMITED
891003859A	430191589000\$1		SWSW	16 16		25E	PGW	STATE	GRAHAM ENERGY LIMITED
891003859A	43019158910081			27 16			PGW	UTU0370A	GRAHAM ENERGY LIMITED
** INSPECTION ITEM 891003	859B	SAN ARROY	DEN						
891003859B	430191653200s1		SENW	26 16	6S :	25E	PGW	UTSL071307	GRAHAM ENERGY LIMITED
891003859B	430191588500s1			22 16		25E	PGW	UTU0370A	GRAHAM ENERGY LIMITED
891003859В	430191588600s1			23 16		25E	GSI	UTU0369	GRAHAM ENERGY LIMITED
891003859B	430193125000s1			27 16		25E	PGW	UTU0370A	GRAHAM ENERGY LIMITED
891003859B	430191588800s1		NWSE	25 16		25E	PGW	UTU0369	GRAHAM ENERGY LIMITED
901007950n	/7010150000001		CHAIC			255	DOLL	UTU047/F30	ADAMAN ENERGY LIMITED

SWNE 21 16S

25E PGW

UTU0136529

GRAHAM ENERGY LIMITED

S. E. U. T. CO. Accommodation Recording Not Examined

· Carrie

ASSIGNMENT, BILL OF SALE AND CONVEYANCE

Entry No	429	9639			
Described /	0-22	- 93	2	36	PM
BK.457	9. 8.3 F	00 <u>80°</u>			
Merle	, ~	Posher	_		
	or of Grand				

This Assignment, Bill of Sale and Conveyance ("Assignment"), is from each of Prudential-Bache Energy Growth Fund, L.P. G-1 and Prudential-Bache Energy Growth Fund, L.P. G-2, each a Delaware limited partnership and acting herein through their general partner, Graham Energy, Ltd. (collectively, "Assignor"), to Northstar Gas Company, Inc. ("Assignee"). Assignor has an address of 109 Northpark Boulevard, Covington, Louisiana 70433, and Assignee has an address of 15000 Northwest Freeway, Suite 203, Houston, Texas 77040.

For, and in consideration of Ten Dollars (\$10.00) cash and other good and valuable consideration in hand paid, the receipt and adequacy of which are hereby acknowledged, each Assignor does hereby, severally, and not jointly, Bargain, Sell, Transfer, Set Over, Grant, Assign, Convey and Deliver unto Assignee, all of such Assignor's right, title, interest and estate in and to the oil and gas properties described on Exhibit "A" (the "Oil and Gas Properties"). The Oil and Gas Properties shall include all mineral interests, working interests, overriding interests, reversionary interests, net profits interests, net revenue interests and any other interest of any kind without warranty of title either express or implied, to the extent they are owned and may be conveyed by Sellers.

The Oil and Gas Properties shall include, to the extent each Assignor may lawfully assign same, all of such Assignor's rights, title, interest and estate in and to the property and rights incident, and to the extent attributable, to the Oil and Gas Properties, the lands covered thereby or utilized therewith, including, without limitation, (i) all presently existing pooling or unitization agreements and the units created thereby, and all units formed by virtue of orders issued by applicable State regulatory agencies, (ii) all presently existing operating agreements and all other contracts, agreements and records, (iii) all personal property, easements, permits, surface leases, servitudes and rights-of-way situated upon or used in connection with the production, treating, storing or transportation of oil, gas or other hydrocarbons or minerals.

TO HAVE AND TO HOLD the Oil and Gas Properties unto Assignee and its successors and assigns forever.

NOTWITHSTANDING ANY PROVISION IN THIS ASSIGNMENT OR ANY DOCUMENT DELIVERED IN CONNECTION HEREWITH TO THE CONTRARY, THE OIL AND GAS PROPERTIES AND ANY OTHER PROPERTY OR RIGHTS CONVEYED HEREUNDER ARE CONVEYED "AS IS," "WHERE IS," "WITH ALL FAULTS," AND IN THEIR PRESENT CONDITION AND STATE OF REPAIR, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING WARRANTY OF TITLE OR ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR CONFORMITY TO MODELS OR SAMPLES OR AS TO ANY CLAIM BY ASSIGNEE FOR DAMAGES BECAUSE OF DEFECTS, WHETHER KNOWN OR UNKNOWN, OR ANY OTHER SORT OF WARRANTY. ASSIGNEE HAS INSPECTED, OR HAS HAD THE OPPORTUNITY TO INSPECT, THE OIL AND

GAS PROPERTIES AND PREMISES FOR ALL PURPOSES, INCLUDING WITHOUT LIMITATION FOR THE PURPOSE OF DETERMINING THE PRESENCE OF ENVIRONMENTAL CONDITIONS, OF DETECTING THE PRESENCE OF NATURALLY OCCURRING RADIOACTIVE MATERIAL "(NORM)" AND MAN-MADE MATERIAL FIBERS "(MMMF)" AND HAS SATISFIED ITSELF AS TO THEIR PHYSICAL AND ENVIRONMENTAL CONDITIONS, BOTH SURFACE AND SUBSURFACE. ASSIGNEE ACCEPTS ALL OF THE SAME IN THEIR "AS IS," "WHERE IS," CONDITION, AND EACH ASSIGNOR EXPRESSLY DISCLAIMS ANY LIABILITY **ARISING** IN CONNECTION WITH ANY PRESENCE ENVIRONMENTAL CONDITIONS, NORM OR MMMF ON THE OIL AND GAS PROPERTIES.

From and after the Effective Time, Assignee hereby agrees to assume, be bound by and subject to each Assignor's express and implied covenants, rights, obligations and liabilities with respect to the Oil and Gas Properties, and Assignee's interest in the Oil and Gas Properties shall bear its proportionate share of royalty interests, overriding royalty interests and other payments out of or measured by production from and after the Effective Time.

This Assignment is made expressly subject to all existing overriding royalties or other burdens affecting the Oil and Gas Properties as listed on Exhibit "A."

Assignee and its permitted successors and assigns shall preserve and maintain all lease, contract and title files, well logs, well files, division orders and related files, title documentation, correspondence and other data and records in the possession of Assignor pertaining to the Oil and Gas Properties (the "Records") for a period of two (2) years from the date of acknowledgement of this Assignment, during such period shall afford Assignor and its duly authorized representatives access at all reasonable times during normal business hours to all Records as Assignor shall request in order to defend against, oppose or otherwise investigate any claims or potential claims against Assignor arising as a result of any acts, events or operations prior to the date of acknowledgement of this Assignment or as a result of this Assignment, and shall make any conveyance or transfer of the Oil and Gas Properties specifically subject to the obligations of this paragraph.

Notwithstanding any other provision herein to the contrary, this Assignment is made with full substitution and subrogation of Assignee in and to all covenants and warranties by others heretofore given or made to Assignors in respect of the Oil and Gas Properties or any part thereof.

The provisions hereof shall be covenants running with the land and shall be binding upon and inure to the benefit of the parties hereto, their respective successors and assigns.

In the event two or more Oil and Gas Properties cover the same land (e.g., an oil and gas leasehold interest included within the Oil and Gas Properties may cover the same land as a mineral, royalty or overriding interest included within the Oil and Gas Properties), no merger of title shall occur, and each of the Oil and Gas Properties covering the same land is conveyed and shall be owned by Assignee as a separate and distinct property.

Separate assignments of certain of the Oil and Gas Properties may be executed on officially approved forms by Assignor to Assignee in sufficient counterparts to satisfy applicable statutory and regulatory requirements. Those assignments shall be deemed to contain all of the exceptions, reservations, rights, titles, power and privileges set forth herein as fully as though they were set forth in each such assignment. The interests conveyed by such separate assignments are the same, and not in addition to, the Oil and Gas Properties conveyed herein.

The parties agree to take all such further actions and execute, acknowledge and deliver all such further documents that are necessary or useful in carrying out the purposes of this Assignment. Assignor agrees to execute, acknowledge and deliver to Assignee all such other additional instruments, notices, division orders, transfer orders and other documents and to do all such other and further acts and things as may be necessary to more fully and effectively grant, convey and assign to Assignee the Oil and Gas Properties conveyed hereby or intended so to be.

This Assignment may be executed in any number of counterparts, and each counterpart hereof shall be deemed to be an original instrument, but all such counterparts shall constitute but one assignment.

References in this Assignment and in Exhibit "A," to contracts, agreements or instruments shall not be deemed to create any rights in favor of any third party.

Assignee joins in the execution hereof for the purpose of being bound by all the terms, provisions, obligations and covenants herein specified.

IN WITNESS WHEREOF, this instrument is signed and executed in multiple counterparts as of the date (s) set forth on the acknowledgements hereto, but, shall be effective for all purposes as of 7:00 o'clock A.M., local time, September 1, 1993 (the "Effective Time").

ASSIGNORS:

By:

PRUDENTIAL-BACHE ENERGY GROWTH FUND, L.P. G-1

By: Graham Energy, Ltd.,

as General Partner

Kenneth M. McKinney
Vice President

ATTEST:

By:

[SEAL]

GROWTH FUND, L.P. G-2 Graham Energy, Ltd., as ATTEST: By: General Partner By: By: Kenneth M. McKinney Vice President [SEAL] **WITNESSES** TO **ASSIGNORS' SIGNATURES: ASSIGNEE:** NORTHSTAR GAS COMPANY, INC. ATTEST: By: By: 7. King ce President [SEAL] **WITNESSES** TO ASSIGNEE'S **SIGNATURE:**

PRUDENTIAL-BACHE ENERGY

STATE OF LOUISIANA

PARISH OF ORLEANS

ON THIS, the day of October, 1993, before me, the undersigned Notary, personally appeared Kenneth M. McKinney, who acknowledged that he is the Vice President of Graham Energy, Ltd., the general partner of Prudential-Bache Energy Growth Fund, L.P. G-1, a Delaware limited partnership, and that as President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation as general partner of Prudential-Bache Energy Growth Fund, L.P. G-1.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.

NOTARY PUBLIC

My Commission Expires:

[SEAL]

WILLIAM H. HARDIE, III
NOTARY PUBLIC

Parish of Orleans, State of Louisiana
My Commission is issued for Life.

STATE OF LOUISIANA

PARISH OF ORLEANS

ON THIS, the day of October, 1993, before me, the undersigned Notary, personally appeared Kenneth M. McKinney, who acknowledged that he is the Vice President of Graham Energy, Ltd., the general partner of Prudential-Bache Energy Growth Fund, L.P. G-2, a Delaware limited partnership, and that as President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation as general partner of Prudential-Bache Energy Growth Fund, L.P. G-2.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.

NOTARY PUBLIC

My Commission Expires

WILLIAM H. HARDIE, III

Parish of Orleans, State of Louisiana My Cammission is issued for Life.

6

STATE OF LOUISIANA

PARISH OF ORLEANS

ON THIS, the day of October, 1993, before me, the undersigned Notary, personally appeared O. J. King, who acknowledged that he is the Vice President of Northstar Gas Company, Inc., a Texas corporation, and that as Vice President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.

NOTARY PUBLIC

My Commission Expires

[SEAL]

WILLIAM H. HARDIE, III

NOTARY PUBLIC

Parish of Orleans, State of Louisiana My Commission is issued for Life.

EXHIBIT "A"

ATTACHED TO ASSESSMENT,

BILL OF SALE AND CONVEYANCE

PART I

LANDS AND LEASES

ALL IN GRAND COUNTY, DTAH UNLESS OTHERWISE SPECIFIED

Lease Serial		-	Description			Longo	Associated
Rusber	Legger	Leave	of Lands	Book	Page	Date	Properties
ML-22208 (1038)	State of Utah	tah Atlantic Richfield T15 1/2S, R24E, SLM Company Sec. 36: All T16S, R24E, SLM Sec. 2: All		220	177	77 9-28-64	ARCO State 2-1, 2-2, 36-7 36-8
U-29645 (1174)	U.S.A.	Atlantic Richfield Company	T16S, R25E, SLM Sec. 27: SW/4, S/2 SE/4 Sec. 34: ME/4, NE/4 WW/4, NE/4 SE/4			5-1-75	ARCO 27-1 Valentine Fed #2 ARCO Fed D-1
ML-25151 (191-1)	State of Utah	Sinclair Oil & Gas Company	T16S, R25E, SLM Section 2: All	163	390	3-7-68	Bittercreek #1
J-0126528 (174-1)	U.S.A.	James F. Gilbert	T16S, R25E, SLM Sec. 11: N/2, N/2 SN/4, SE/4 SN/4, SE/4 Sec. 12: S/2	·		12-1-63	Federal Gilbert #1 Federal 174-1 ARCO Fed H-1
U-0141420 (180-1)	U.S.A.	Sinclair Oil Company	T16S, R25E, SLM Sec. 11: SW/4 SW/4			8-1-64	Federal 174-1
ML-4113 (44-1)	State of Utah	Lois A. Aubrey	T16S, R25E, SLM Sec. 16: All	6 - Q	207	1-2-52	San Arroyo Unit Area
U-05011- A (45-2)	U.S.A.	Pierce T. Norton	T16S, R25E, SLM Sec. 14: WM/4, SE/4 SE/4, N/2 SE/4, NE/4 SW/4 Sec. 15: NE/4			9-1-51 *4-1-55	Tenneco Fed 14-2 San Arroyo Unit Area

Lease Segregated Effective

EXHIBIT "A"
PART I

Lease Serial			Description			Lease	Associated
litmber	Leaster	Leane	of Lands	Book	Page	Date	Properties
J-0369	U.S.A.	Clair D. Jones	T16S, R25E, SLM			2-1-51	San Arroy
(46-1)			Sec. 23: N/2				Unit Area
			Sec. 24: W/2, SE/4,			•	
			S/2 NE/4				
			Sec. 25: All				
			Sec. 26: N/2 S/2,				
			SE/4 SW/4, S/2 SE/4				
SL-071307	U.S.A.	James E. Croudace	T16S, R25E, SLM			12-1-50	San Arroyo
(47-1)			Sec. 23: S/2				Unit Area
			Sec. 26: N/2				
U-0370-A	U.S.A.	Clair D. Jones	T16S, R25E, SLM			2-1-51	San Arroyo
(48-1)			Sec. 21: E/2 NE/4,			*6-1-55	Unit Area
			NE/4 SE/4				
			Sec. 22: All				
			Sec. 27: NE/4,		•		
			ME/4 NW/4, NE/4 SE/4				
U-05059-A	U.S.A.	L. J. Batchelor	T16S, R25E, SLM			10-1-51	San Arroyc
(49-2)			Sec. 15: NW/4 SW/4,			* 9-19-61	Unit Area
			E/2 MM/4, SM/4 MM/4				
U-06021	U.S.A.	Fred A. Hoore	T16S, R26E, SLM			2-1-52	San Arroyo
(51-1)		•	Sec. 29: S/2,			•	Unit Area
			S/2 Mi/4, Mi/4 Mi/4				
U-06023	U.S.A.	Adiel E. Stewart	T165, R26E, SIM			2-1-52	San Arroyo
(52-1)			Sec. 30: All				Unit Area
•			Sec. 31: N/2 N/2				
U-06188	U.S.A.	C. M. Rood	T16S, R26E, SIM			*3-1-52	San Arroyo
(53-1)			Sec. 19: SW/4,				Unit Area
-			S/2 NW/4, W/2 SE/4,				
			SE/4 SE/4				

Lease Segrecuted Effective

EXHIBIT "A"
PART I

Jesse Serial			Description			Loope	Associated
kunber	Lessor	Leane	of Lands	Book	Page	Date	Properties
J-05011-B	U.S.A.	Pierce T. Norton	T16S, R25E, SLM			9-1-51	San Arroyo
(56-1)			Sec. 14: SW/4 SE/4,			*2-1-57	Unit Area
			W/2 SW/4, SE/4 SW/4				
			Sec. 15: SE/4				
J-05059-c	U.S.A.	L. J. Batchelor	T16S, R25E, SLM			*3-1-57	San Arroyo
57-1)			Sec. 15: E/2 SW/4,			5 2 37	Unit Area
			SH/4 SH/4				onit mea
-025243	U.S.A.	Clair D. Jones	T16S, R2SE, SLM			*8-27-57	San Arroyo
60-1)			Sec. 24: N/2 NE/4		•	U-2/-3/	-
•			200 210 M/2 Mb/ 1				Unit Area
-025245	U.S.A.	Fred A. Moore	T16S, R26E, SLM			2-1-52	San Arroyo
61-1)			Sec. 29: NE/4 NN/4			*9-1-57	Unit Area
-025297	U.S.A.	C. M. Rood	T16S, R26E, SLM			3-1-52	San Arroyo
64-2)			Sec. 19: N/2 N/2				Unit Area
			S/2 WE/4, NE/4 SE/4				
			Sec. 20: W/2				
-06188-B	U.S.A.	Sinclair Oil	T16S, R25E, SLM			3-1-52	San Arroyo
74-1)		Corporation	Sec. 35: N/2				Unit Area
-05059-F	U.S.A.	L. J. Batchelor	T16S, R25E, SLM			10-1-51	San Arroyo
134~1)			Sec. 15: WW/4 WW/4			*9-19-61	Unit Area
			•			,	
-025243-A	U.S.A.	Clair D. Jones	T16S, R25E, SLM			2-1-51	San Arroyo
139-1)			Sec. 26: SW/4 SW/4			*1-1-61	Unit Area
-05650	U.S.A.	Virginia E. Lewis	T16S, R26E, SIM			12-1-51	San Arroyo
176-1)		_	Sec. 21: Lots 2, 3,				Unit Area
-			4, W/2 W/2				our mod
			Sec. 20: E/2				
			Sec. 28: Lots 1, 2,				
			3, 4 W/2 W/2				
			Sec. 29: NE/4				

Lease Segregated Effective

EXHIBIT "A"

Lease Serial	1		Description	Loose	Associated		
lumber	Lessor	Lasse	of Lands	Book	Page	Date	Properties
J -013652 9	U.S.A.	Clair D. Jones	T16S, R25E, SLM			2-1-51	San Arroyo
4000-1)			Sec. 21: W/2 NE/4,			*1-22-64	Unit Area
			E/2 NW/4, W/2 SE/4,				
	•		SE/4 SE/4, NE/4 SW/4,				
		•	Sec. 27: W/2 NW/4,				
			se/4 km/4, km/4 se/4				
			Sec. 28: NE/4 NE/4				
U-05650-A	U.S.A.	Virginia E. Lewis	T16S, R26E, SLM			12-1-51	San Arroyo
(177-1)			Sec. 21: Lot 1			*10-1-61	Unit Area
J-9831	U.S.A.	Williams H. Short, Jr.	T16S, R25E, SLM			10-10-69	ARCO Fed B-
(949)		and Franklin Knobel	INSOFAR AND ONLY				
			INSOFAR as said				
			lease covers:				
			Sec. 6: All				
J-14234	U.S.A.	Arthur E. Meinhart	T15S, R24E, SLM			4-1-71	Black Hors
			Sec. 30: All				Canyon
			Sec. 31: All				Federal 31
			Uintah Co., UT				

EXHIBIT A Attached to Assignment, Bill of Sale and Conveyance

Part II

[OMITTED]

EXHIBIT A ATTACHED TO ASSIGNMENT, BILL OF SALE AND CONVEYANCE PART III CONTRACTS AND AGREEMENTS

PROPERTY REFERENCE		
San Arroyo Unit Area	1.	Unit Agreement for the Development and Operation of the San Arroyo Unit Area, dated June 11, 1956.
San Arroyo Unit Area	2.	Unit Operating Agreement for the San Arroyo Unit Area, dated August 16, 1961.
Valentine Fed #2	3.	Communitization Agreement covering the $W_{\frac{1}{2}}$ of Section 34, T16S-R25E.
ARCO Fed. D-1	4.	Communitization Agreement covering the $E\frac{1}{2}$ of Section 34, T16S-R25E.
Fed. 174-1	5.	Communitization Agreement, dated March 3, 1965 covering the War Section 11, T16S-R25E.
Tenneco Fed. 14-2	6.	Communitization Agreement dated January 1, 1980, covering the N½ of Section 14, T16S-R25E.
Tenneco Fed. 14-2	7.	Operating Agreement dated June 5, 1980, designating Tenneco Oil Company as Operator and covering the Ni of Section 14, T16S-R25E.
ARCO Fed. H-1 Fed. D-1	8.	Farmout Agreement and Operating Agreement dated August 16, 1982, between ARCO Oil & Gas Company and TXO Production Corp., covering the S1 Section 12, T16S-R25E.
San Arroyo Unit Area	9.	Farmout Agreement dated June 6, 1955 by and between H. W. Dougherty and Sinclair Oil and Gas Company, covering lands in sections 21, 22, 23, 24, 25, 26 and 27, T16S-R25E.
ARCO Fed. B-1,	10.	Farmout Agreement and Operating Agreement between ARCO Oil and Gas Company and Texas Oil and Gas Corp., dated

September 30, 1979, covering all of Sections 6 and 34

and the NaNWa, NWaNEa and Sana of Section 35,

T16S-R25E.

Fed. C-1;

Valentine

Fed. #2

PAGE 1

EXHIBIT "A" ATTACHED TO ANE MADE A PART OF THE ASSIGNMENT, BILL OF SALE AND CONVEYANCE PART IV

INTEREST IN PROPERTIES AND WELLS

PROPERTY NAME	COUNTY	STATE	OPERATOR	WORKING INTEREST DECIMAL	NET REVENUE INTEREST DECIMAL	OVERRIDING ROYALITY INTEREST DECIMAL
ARCO STATE #2-1 ARCO STATE #2-2 ARCO STATE #36-7 ARCO STATE #36-8 ARCO STATE #27-1 VALENTINE FED, #2 FEDERAL 174 #1 BITTERCREEK #1 ARCO FEDERAL #8-1 ARCO FEDERAL #C-1 ARCO FEDERAL #D-1 ARCO FEDERAL #H-1 TENNECO FED. #14-2 GILBERT FEDERAL #1	GRAND	UTAH UTAH UTAH UTAH UTAH UTAH UTAH UTAH	URI URI URI URI URI URI LONE MIN. URI LONE MIN.	1.000000000 1.000000000 1.000000000 1.00000000	0.875000000 0.875000000 0.875000000 0.875000000 0.875000000 0.038281200 0.8487500000 0.875000000 0.0000000000 0.191406200 0.000000000 0.4125000000 0.8450000000	0.125000000

SAN ARROYO UNIT AREA ENTRADA PARTICIPATING AREA

	CD III	UTAH	URI	1.000000000	0.825000000
SAN ARROYO #1	GRAND				0.825000000
SAN ARROYO #2	GRAND	UTAH	URI	1.000000000	
SAN ARROYO #3	GRAND	UTAH	URI	1.00000000	0.825000000
		UTAH	URI	1,000000000	0.825000000
SAN ARROYO #5	GRAND			-	0.825000000
SAN ARROYO #6	GRAND	UTAH	URI	1.00000000	-
	GRAND	UTAH	URI	1.000000000	0.825000000
san arroyo #40u				1.000000000	0.825000000
SAN ARROYO #40L	GRAND	UTAH	URI	1.0000000	0.02300000

San Arroyo Wells are subject to a net profits interest created by and subject to that certain farmout agreement dated june 6, 1955.

	of Oil, Gas and Mining R CHANGE HORKSHEET	Routing:
Attach al Initial e	l documentation received by the division regarding this change. ach listed item when completed. Write N/A if item is not applicable.	2-DY3)8-FILE 3-VLC 4-RJI
	e of Operator (well sold)	5-III
The ope	rator of the well(s) listed below has changed (EFFECTIVE DATE: $9-1$	-93)
TO (new	HOUSTON, TX 77024 PAUL BERNARD phone (713) 935–9542 phone (713)	IAM ENERGY LTD O NW FREEWAY STE 203 STON, TX 77040 NORTHSTAR GAS CO INC 10 (713) 937-4314 DUNT NO. N 7590
Hell(s)	(attach additional page if needed): **SAN ARROYO UNIT	
Name:_ Name:_ Name:_ Name:_ Name:_	API:	Rng Lease Type: Rng Lease Type: Rng Lease Type: Rng Lease Type:
OPERATO	R CHANGE DOCUMENTATION	
<u>rec</u> 1.	(Rule R615-8-10) Sundry or other <u>legal</u> documentation has been operator (Attach to this form). (hg. 1-14-94) (hg. 3-28-94) (hec. b:11.f Sale 4-11-9	received from <u>former</u>
<u>Jee</u> 2.	(Rule R615-8-10) Sundry or other <u>legal</u> documentation has been rece (Attach to this form). (Leld 1-14-94)	ived from <u>new</u> operator
	The Department of Commerce has been contacted if the new operator operating any wells in Utah. Is company registered with the stayes, show company file number: $\frac{4}{144214}$.	above is not currently te? (yes/no) If
1	comments section of this form. Management review of Federal and changes should take place prior to completion of steps 5 through 9	ote of BLM status in definition of the state
a	Changes have been entered in the Oil and Gas Information System (Plisted above. [3-31-94])	Mang/IBM) for each well
<u>Lec</u> 6.	Cardex file has been updated for each well listed above. (3-31-94)	
Lec 7.	Well file labels have been updated for each well listed above (3-31-4)	947
1	Changes have been included on the monthly "Operator, Address, and for distribution to State Lands and the Tax Commission. (3-31-94)	·
Jec 9.	A folder has been set up for the Operator Change file, and a copy placed there for reference during routing and processing of the or	of this page has been iginal documents.

EKATUK	CHANGE HORRSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY	REVIEW
•	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form).
<u>N/A</u> 2. :	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
BOND VE	RIFICATION (Fee wells only)
	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a
•	A copy of this form has been placed in the new and former operators' bond files.
3. [The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
, l	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has beer notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
M/2 2.	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	
1. /	All attachments to this form have been microfilmed. Date: $4-19$ 19 94 .
FILING	
fec 1.	Copies of all attachments to this form have been filed in each well file.
Lec 2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT	S
940328	8 Bbn /S. Y. Aprv. eff. 3-23-94.

WE71/34-35

Name and Signature:

STATE OF UTAH DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 3 of 5

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTA	H ACCOUNT NUMBER:	N6680	
KATHY TUSON NORTHSTAR GAS COMPANY I 820 GESSNER #1630		AMENDED REPORT (Highlight Changes)				
HOUSTON TX 77024						
Well Name	Well	Days		Production Volumes		
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
✓SAN ARROYO U #38			<u> </u>			WATER(BBL)
4301931253 00500 16S 25E 16	MRSN			mL-4/13		
SAN ARROYO UNIT #41				11//0		
4301931289 00500 16S 25E 36	DKTA			mL-4668		
SAN ARROYO UNIT #42				4-06023		
4301931290 00500 16S 26E 30	DKTA			4-06075		
SAN ARROYO UNIT #43	211			11-06-021		
4301931291 00500 16S 26E 29 SAN ARROYO #45	DK-MR		<u> </u>	4 00071		
4301931299 00500 16S 26E 20	DK-MR			11-05650		
SAN ARROYO #44	DK-AK			U-06023		
4301931301 00500 16S 26E 30	DK-MR			11-06023		
ERAL #49	- DIC TIRC					
4501931316 00500 16S 26E 29	DK-MR			11-025245		
FEDERAL #47				U-025245 U-06023		<u></u>
4301931318 00500 16S 26E 31	DK-MR		İ	4-06023		
SAN ARROYO UNIT #34-A				11 / 1500		
4301911091 00505 16S 25E 21	ENRD			U-136529		
SAN ARROYO 2						
4301915885 00505 16S 25E 22	ENRD			U-03/0-A		
SAN ARROYO 3	54155			U-6370-A U-6369		
4301915886 00505 16S 25E 23 SAN ARROYO 5	ENRD			u-o-ne		<u></u>
4301915888 00505 16S 25E 25	ENIDD			4-0369		
SAN ARROYO 6	ENRD			7. 337		
4301915889 00505 16S 25E 21	ENRD			11-025244		
	ZIIIO		I			
	•		TOTALS			
			į			
OMMENTS:						
					······	

Telephone Number:_



DIV. OF OIL, GAS & MINING

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: UT-922

May 13, 1996

Enogex Exploration Corporation P.O. Box 24300 Oklahoma City, Oklahoma 73124-0300

Re:

San Arroyo Unit Grand County, Utah

Gentlemen:

On April 29, 1996, we received an indenture dated April 19, 1996, whereby Northstar Gas Company, Inc. resigned as Unit Operator and Enogex Exploration Corporation was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the San Arroyo Unit Agreement. The instrument is hereby approved effective May 13, 1996.

Your statewide (Utah) oil and gas bond No. 1044 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

District Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

Division of Lands and Mineral Operations U-942

File - San Arroyo Unit (w/enclosure)
MMS - Data Management Division

Agr. Sec. Chron Fluid Chron

Page No. 05/13/96

WELL STATUS REPORTS UTAH STATE OFFICE

DECEIVED

MAY 1 5 1398

DIV. OF OIL, GAS & MINING

INSPECTION ITEM

API NO.

430191588900s1 6

WELL NUMBER QTQT SEC TWN RNG

WELL STATUS LEASE NAME OPERATOR

STA

** INSPECTION II	TEM 891003859A	SAN	ARROYO DK MO					
891003859A	430191589200s1	11	NESW 1	5 16\$	25E	PGW	UTU05059C	NORTHSTAR GAS COMPANY INC
891003859A	430191589300s1	12	susu 2	3 16s	25E	PGW	UTSL071307	
891003859A	430191589400s1	13	NESW 2	2 16s	25E	GSI	UTU0370A	NORTHSTAR GAS COMPANY INC
-891003859A	430191589500x1	14	SWNE 1	6 16\$	25E	P+A	STATE	NORTHSTAR GAS COMPANY INC
891003859A	430191109100s1	15	NESW 2	1 16s	25E	TA	UTU0136529	NORTHSTAR GAS COMPANY INC
891003859A	430191589 6 00s1	16	SESW 2	6 16s	25E	PGW	UTU0369	NORTHSTAR GAS COMPANY INC
891003859A	430191589700s1	17	NENE 2	4 16s	25E	PGW	UTU025243	NORTHSTAR GAS COMPANY INC
891003859A	430191589800s1	18	NWNW 3	0 16s	26E	PGW	UTU06023	NORTHSTAR GAS COMPANY INC
891003859A	430191589900\$1	19	SWSE 1	4 165	25E	PGW	UTU050118	NORTHSTAR GAS COMPANY INC
891003859A	430191590000\$1	20		6 165		PGW	UTSL071307	NORTHSTAR GAS COMPANY INC
891003859A	430191590100s1	21		5 16S	25E	PGW	UTU0369	NORTHSTAR GAS COMPANY INC
891003859A	430191590200s1	22	NENE 1	5 16s	25E	PGW	UTU05011A	NORTHSTAR GAS COMPANY INC
891003859A	430191590300s1	24		9 16S	26E	PGW	UTU06188	NORTHSTAR GAS COMPANY INC
891003859A	430191590400s1	25		1 165	25E	PGW	UTU0136529	NORTHSTAR GAS COMPANY INC
891003859A	430191590500s1	26	_	0 16S	26E	PGW	UTU025297	NORTHSTAR GAS COMPANY INC
891003859A	430191590600s1	27	_	9 168	26E	PGW	UTU06021	NORTHSTAR GAS COMPANY INC
891003859A	430191590700s1	28		9 165	26E	PGW	UTU05650	NORTHSTAR GAS COMPANY INC
891003859A	430191590800s1	29		2 16s	25E	PGW		NORTHSTAR GAS COMPANY INC
891003859A	430191590900s1			1 165	26E	PGW	UTU0370A UTU05650	NORTHSTAR GAS COMPANY INC
891003859A	430193052700s1	31		2 16S	25E	PGW	UTU0370A	NORTHSTAR GAS COMPANY INC
891003859A	430193052800s1			16S	25E	PGW	UTU05011B	NORTHSTAR GAS COMPANY INC
891003859A	430193060800s1			16S	25E	PGW	UTU0369	NORTHSTAR GAS COMPANY INC
891003859A	430191109000s1			165	25E	PGW	UTU0369	NORTHSTAR GAS COMPANY INC
891003859A	430193125100s1	36-A		16s	26E	PGW	UTU06188	NORTHSTAR GAS COMPANY INC
891003859A	430193125200s1			165	26E	PGW	UTU05650	NORTHSTAR GAS COMPANY INC
891003859A	430193125300s1			165	25E	PGW		NORTHSTAR GAS COMPANY INC
891003859A	430191588700\$1			16s	26E	PGW	STATE	NORTHSTAR GAS COMPANY INC
891003859A	430193128900s1		NENE 36		25E		UTU06023	NORTHSTAR GAS COMPANY INC
891003859A	430193129000s1 4		NESE 30			PGW PGW	STATE	NORTHSTAR GAS COMPANY INC
891003859A	43019312910081	_	NESE 29		26E	PGW	UTU06023	NORTHSTAR GAS COMPANY INC
891003859A	430193130100s1		SENE 30		26E	PGW	UTU06021	NORTHSTAR GAS COMPANY INC
891003859A	430193129900\$1		NWSE 20		26E	PGW	UTU06023	NORTHSTAR GAS COMPANY INC
891003859A	430193131800s1		NENE 31		26E		UTU05650	NORTHSTAR GAS COMPANY INC
891003859A	430193131600s1			165	26E	PGW	U06023	NORTHSTAR GAS COMPANY INC
891003859A	430191589000\$1 8		SWSW 16			PGW	UTU025245	NORTHSTAR GAS COMPANY INC
891003859A	430191589100s1		NUNE 27		25E	PGW	STATE	NORTHSTAR GAS COMPANY INC
	43017130710031	,	NWNE 21	105	25E	PGW	UTU0370A	NORTHSTAR GAS COMPANY INC
** INSPECTION ITE	M 891003859B	SAN A	RROYO EN					
891003859B	430191653200s1 1		SENV 26	16S	25E	PGW	UTSL071307	NORTHSTAR GAS COMPANY INC
8910038598	430191588500s1 2	2	SENW 22		25E	PGW	UTU0370A	
8910038598	430191588600\$1 3		SENW 23		25E	GSI	UTU0369	NORTHSTAR GAS COMPANY INC NORTHSTAR GAS COMPANY INC
891003859B	430193125000s1 4		NWNE 27		25E	PGW	UTU0370A	
891003859B	430191588800s1 5		NWSE 25		25E	PGW		NORTHSTAR GAS COMPANY INC
8910038598	43019158890051 4		CINE 21		220	r uw	UTU0369	NORTHSTAR GAS COMPANY INC

SWNE 21 16S

25E

PGW

UTU0136529

NORTHSTAR GAS COMPANY INC



600 Central Park Two / 515 Central Park Drive / Oklahoma City, OK 73105 Post Office Box 24300 / Oklahoma City, Oklahoma 73124-0300 405 525-7788 / FAX 405 557-5258

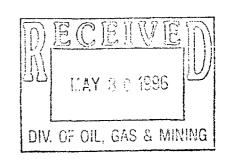
May 21,1996

Ms. Lisha Cordova State of Utah Department of Oil, Gas & Mining Salt Lake City, Utah 84111-2303

Re: A

Acquisition of Producing Properties and Operatorship from Northstar Resources

Grand and Uintah Counties, Utah



Dear Ms. Cordova:

Enogex Exploration Corporation acquired the working interest and operatorship of certain properties in Grand and Uintah Counties, Utah from Northstar Resources, Inc. effective 5/1/96. In this regard we enclose the following for the records:

- 1. Original Sundry Notices filed in triplicate for each of the wells on the three leases where the State of Utah owns the mineral rights.
- 2. Three copes each of the Sundry Notices for the 1 Gilbert and the 27-1 which has been approved by the BLM.
- 3. A copy of the Resignation of Unit Operator and Designation of Successor Unit Operator for the San Arroyo Unit along with approval of same by the BLM.
- 4. A copy of the Successor Operator of Communitization Agreement NW-115 along with approval of same by the BLM.
- 5. A list of the wells and locations which Enogex Exploration Corporation acquired from Northstar Resources and will be operating.

Please be advised we provided our State of Utah Blanket Bond in the amount of \$80,000 with our letter dated April 16, 1996, to the School & Institutional Trust Lands Administration

If any thing further is needed, please contact the undersigned at 405 557-5281.

Sincerely,

Claudine Gilliam Senior Landman

DIVIS	SION OF OIL, GAS AND MININ	G	5. Lease Designation and Serial Number:
			ML-4113 6. If Indian, Aliottee or Tribe Name:
SUNDRY NO	TICES AND REPORTS	ON WELLS	O. H. HOLES, THE CO.
Do not use this form for proposals to	drill new wells, deepen existing wells, or to reented N FOR PERMIT TO DRILL OR DEEPEN form for sur	r plugged and abandoned wells. ch proposals.	7. Unit Agreement Name:
our rooms.	:		6, Well Name and Number:
1. Type of Well: OIL GAS 🖾 O	OTHER:		San Arroyo Unit
2. Name of Operator.	ODDODATION		9, API Well Number:
ENOGEX EXPLORATION C	ORPORATION		10. Field and Pool, or Wildcat:
3. Address and Telephone Number: P.O. Box 24300, Okla	homa City, OK 73124-03	300 405 557-5281	
4. Location of Well			county: Grand
Footages:			
QQ, Sec.,T.,R.,M.:			State: Utah
11. CHECK APPROPRI	IATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOI	RT, OR OTHER DATA
NOTICE O			UENT REPORT briginal Form Only)
Abandon	☐ New Construction	Abandon •	☐ New Construction
Repair Casing	Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing
Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
Convert to Injection	☐ Reperiorate	☐ Convert to Injection	☐ Vent or Flare
Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☑ Other Change of Ope	erator
Other			•
		Date of work completion	
Approximate date work will start		Report results of Multiple Completions a	nd Recompletions to different reservoirs on WELL
		COMPLETION OR RECOMPLETION REPO	ORT AND LOG form.
		* Must be accompanied by a cement verific	eation report.
 DESCRIBE PROPOSED OR COMPLETED OPE vertical depths for all markers and zones pertir 	ERATIONS (Clearly state all pertinent details, and gi nent to this work.)	ive pertinent dates. If well is directionally drilled	d, give subsurface locations and measured and true
•			
	•	(C) (E)	@ 12 12 12 12 12 CD
			CEIVEM
•			
		[44]	AV 9 9 1000
		1,1	AY 3 0 1996
	•		
		DIV OF	OH CAS & MINING
		DIV. Cr	DIL, GAS & MINING
		#	
13. Name & Signature: Quality	e Lillian	Senior La	ndman 5/20/96
Claudine Gil	11am		

(This space for State use only)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office 324 South State, Suite 301 Salt Lake City, Utah 84111-2303

May 13, 1996

Enogex Exploration Corporation P.O. Box 24300 Oklahoma City, Oklahoma 73124-0300

Re:

San Arroyo Unit

Grand County, Utah

Gentlemen:

On April 29, 1996, we received an indenture dated April 19, 1996, whereby Northstar Gas Company, Inc. resigned as Unit Operator and Enogex Exploration Corporation was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the San Arroyo Unit Agreement. The instrument is hereby approved effective May 13, 1996.

Your statewide (Utah) oil and gas bond No. 1044 will be used to cover all operations within the San Arroyo Unit.

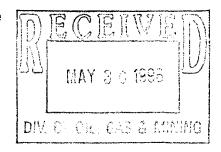
It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

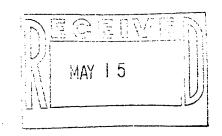
Sincerely,

Robert A. Henricks

Chief, Branch of Fluid Minerals

Enclosure





RESIGNATION OF UNIT OPERATOR

SAN ARROYO UNIT AREA

COUNTY OF GRAND

STATE OF UTAH

UNIT AGREEMENT NO. 14-08-001-3859

Under and pursuant to the provisions of Section 5 of the Unit Agreement for the Development and Operation of the San Arroyo Unit Area, Grand County, Utah, Northstar Gas Company, Inc., the designated Unit Operator under said Unit Agreement, does hereby resign as Unit Operator, effective upon the selection and approval of a successor Unit Operator.

EXECUTED with effect as aforesaid the <u>13th</u>day of , 1996.

ATTEST:

NORTHSTAR GAS COMPANY, INC.

Title Corporate Sacretary

By: Kith M. Mck Title: E. Usce President

RESIGNATION OF UNIT OPERATOR

SAN ARROYO UNIT AREA

COUNTY OF GRAND

STATE OF UTAH

UNIT AGREEMENT NO. 14-08-001-385

THIS INDENTURE, dated as of the /// day of Upul, 1996, by and between ENOGEX EXPLORATION CORPORATION, hereinafter designated as "First Party", and the owners of the unitized working interests, hereinafter designated as "Second Parties",

Return to: Enogex Exploration Corporation Post Office Box 2430 Oklahoma City, OK 7: 124-0300

WITNESSETH:

WHEREAS, under the provisions of the Act of February 15, 1920, 4 Stat. 437, 30 U.S.C. Sec. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the 2nd day of August, 1957, approved a Unit Agreement for the San Arroyo Unit Area, wherein Sinclair Oil Company was designated as Operator, and

WHEREAS, Northstar Gas Company, Inc. by subsequent designation is currently Unit Operator, but has resigned hereby as such Operator and the designation of a successor Unit Operator is now required pursuant to the terms thereof, and

WHEREAS, the First Party has been and hereby is designated by Second Parties as Unit Operator, and said First Party desires to assume all the rights, duties and obligations of Unit Operator under the same Unit Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the premises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Unit Operator under and pursuant to all the terms of the San Arroyo Unit agreements, and the Second Parties covenant and agree that, effective upon approval of this indenture by the chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive privileges as Unit Operator, pursuant to the terms and conditions of said Unit Agreement; said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

ATTEST:

FIRST PARTY

ENOGEX EXPLORATION CORPORATION

BY: John V. Morozuk
TITLE: SCIROTARY

BY. Awards, Jr., PRESIDENTS), M

DATE: 4/19/96

ATTEST:	SECOND PARTY
	NORTHSTAR GAS COMPANY, INC.
BY: Kath M. M.L. TITLE: Corpopate Secretary	BY: Ko I M. Mck TITLE: E. Vice President DATE: 4/23/96
	BOOK CLIFFS OIL & GAS COMPANY
BY:TITLE:	BY:TITLE: DATE:
	NATIONAL FUEL CORPORATION
BY:TITLE:	BY:TITLE: DATE:
STATE OF TEXAS)) SS COUNTY OF HARRIS)	

This instrument was acknowledged before me on the 23RD day of APRIL, 1996, by Kenneth M. McKinney, as Executive Vice President of NORTHSTAR GAS COMPANY, INC., a Texas Corporation, on behalf of said corporation.

Notary Public in and for the State of <u>TEXAS</u>
My commission expires <u>11/8/99</u>



STATE OF OKLAHOMA)	
COUNTY OF OKLAHOMA)	
day of <u>Chul</u> , 1996,	cknowledged before me on the 19th by J.O. EDWARDS, as President of TION, an Oklahoma corporation, on Notary Public in and for the State of Oklahoma My Commission expires 4/22/99
STATE OF)) SS	
COUNTY OF)	
thisday of	ment was acknowledged before me, 1996, by,
Secretary of BOOK CLIFFS O corporation.	IL & GAS COMPANY, a
WITNESS my hand and o	fficial seal.
My Commission Expires:	Notary Public
Place of Residence:	

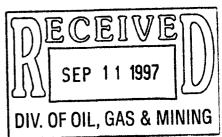
•

STATE OF		
COUNTY OF) SS)	
thisday of as Assistant Secretary cor	instrument was acknowledged before, 1996, by, and byy of NATIONAL FUEL CORPORATION reporation.	, as
My Commission Expire	Notary Public	<u> </u>
Place of Residence:		

• 4	f Oil, Gas and Minio	* NGE WORKSHEET	•				uting/	auto)
		on received by the divisio when completed. Write I		_		3-I 4-V	OFF OIS	7-KDR 8-SJ 9-FILE
	ange of Ope	rator (well sold) Operator		nation of Age ator Name Ch		<u>[5-1</u>	UF V	
The ope	erator of the	well(s) listed below	has changed	, effective: _	5-13-96			
TO: (ne		PO BOX 24300 OKLAHOMA CITY OK Phone: (405)525-7 Account no. N7430	73124-0300 788	•	d operator) (address)	NORTHSTAN 820 GESSI HOUSTON T Phone: Account n	VER #1630 TX 77024 (713)935-	-9542
WELL(S) attach additi	onal page if needed:	*SAN ARR	OYO UNIT				
Name: ** Name: _	SEE ATTACHE	API: 430 API: 471: 471: 471: 471: 471: 471: 471: 471	1019-15880	Entity: Entity: Entity: Entity: Entity: Entity:	S T T S T T S T T S T T S T T S T T S T T	R R R R R R R R R R	Lease: Lease: Lease: Lease: Lease: Lease: Lease: Lease:	
OPERA 1. 1. 1. 1.	(r649-8-10) (attach to t (r649-8-10)	GE DOCUMENTATE Sundry or other leghts form). (field 5-3 Sundry or other leght). (field 5-3046)	egal documei V-16)					
<u>ы/т</u> 3.	The Depart any wells in file number	ment of Commerce h Utah. Is the compa	as been conta any registere	acted if the ned	ew operator ite? (yes/no	above is no	ot current If yes, sho	ly operating ow company
<u>Lec</u> 4.	Make note of operator ch	AN AND FEDERAL OF BLM status in commanges should ordin of steps 5 through 9	nments section parily take p	n of this form	. BLM app	roval of Fe	deral and	Indian well
Lec 5.	1 (6.14	ve been entered in the large of				270) for ea	ach well l	isted above.
i./		bels have been upda			,	96)		
<u>ur</u> 8.	Changes ha	ve been included on to Trust Lands, Sov	the monthly	/ "Operator, /	Address, an	d Account	Changes	" memo for

9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

une 1990) DEPARTMENT	OF THE INTERIOR	Budget Bureau No. 1004-0135 Expires: March 31, 1993
BUREAU OF L	AND MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES A	AND REPORTS ON WELLS	U-0369
Do not use this form for proposals to dril	I or to deepen or reentry to a different reservoir. PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
•	IN TRIPLICATE	7. If Unit or CA, Agreement Designation SAN ARROYO UNIT
i. Type of Weil Oil Gas Weil XX Weil Other		8. Weil Name and No.
2. Name of Operator		SAN ARROYO UNIT #3
ENOGEX EXPLORATION CORPORATIO	N	9. API Weil No.
3. Address and Telephone No.		43-019-15886
P.O. BOX 24300, OKLAHOMA CITY	• • • • • • • • • • • • • • • • • • • •	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De	scription)	SAN ARROYO
1425 FNL 1450 FWL SECTION	N 23-T16N-R25E	11. County or Parish, State
·		GRAND COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing Other	Conversion to Injection
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state a give subsurface locations and measured and true verti- 	Il pertinent details, and give pertinent dates, including estimated date of startical depths for all markers and zones pertinent to this work.)*	ng any proposed work. If well is directionally drilled
SET BRIDGE PLUG AT 485 ACIDIZE WITH 2000 GAL OF 1		4764 AND 4690 TO 4718 FT



				DIV. OF OIL	1 1 19 _, GAS		
Wo tax credit - 10/97							
14. I hereby certify that the foregoing is true and correct Signed	Title_	DANIEL T. ENGINEER	REINEKE (405)	843-3498	_ Date _	3/31/97	
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title _				Date _		
Title 18 U.S.C. Section 1001, makes it a crime for any person k or representations as to any matter within its jurisdiction.	nowingly and will	fully to make to any	department or age	ncy of the United Sta	tes any falso	, fictitious or fraud	ulent statemen

SAN ARROYO #3 SEC 23-T16S-R25E GRAND CO., UTAH

10-10-96 Move in, rig up, Monument Well Service. Nipple down wellhead. Unset packer and pull out of hole with 7 inch single grip packer. Total 173 joints of 2 3/8" tubing, total 5313 ft. Shut down.

Daily cost \$821 Cum cost \$821

Rig up Rocky Mountain Wireline. Set CIBP at 4850 ft. Perforate Dakota formation from 4746 to 4764 ft and 4690 to 4718 ft with 1 spf, total 48 holes. Trip in hole with double grip model R packer and 150 joints of tubing. Set packer at 4620 ft. Shut down.

Daily cost \$5,965 Cum cost \$6,786

10-15-96 SITP 150 psi. SICP 0 psi. Rig up Haliburton. Load back side with 130 bbls of treated Kcl water. Pressure backside to 800 psi and monitor. Acidize Dakota formation with 2,000 gal of 15% HCL. Average injection rate 5 BPM. Average treating pressure 3,000 PSI. ISIP 1,350 PSI. 0 PSI in 5 min. Total load in tubing 68 bbls, total load in casing 180 bbls. Total load to recover 248 bbls. Unset packer. Trip out of hole. Lay down packer. Trip in hole with seating nipple and 152 joints of tubing. Seating nipple at 4690 ft KB. Nipple down BOP. Nipple up wellhead. Rig up swab tools. Initial fluid level 700 ft. Final fluid level 2700 ft. Recovered 72 bbls in 7 runs. Shut down overnight. Total load to recover 176 bbls.

Daily cost \$9,274 Cum cost \$16,060

10-16-96 SITP 50 psi. SICP 30 psi. Swab well. Initial fluid level 2700 ft. Swabbed 50 bbls of gas cut fluid. Final fluid level 4300 ft. Total load to recover 126 bbls. SDON

Daily cost \$1,334 Cum cost \$17,394

SAN ARROYO #3 SEC 23-T16S-R25E GRAND CO., UTAH

10-17-96 SITP 50 psi. SICP 50 psi. Initial fluid level 4000 ft. Swab well down. Recovered 11 bbls. Rig down and move rig. Total load to recover 115 bbls.

Daily cost \$ 400 Cum cost \$17,794

10-17-96 SITP 0 psi. SICP 40 psi. Left well shut in.

10-18-96 SITP 0 psi. SICP 60 psi. Left well shut in

. A° Lil\	vision of oil, gas and min	in vo	
	, == == =		5. Lease Designation and Serial Number:
			U-0369
SUNDRY N	IOTICES AND REPORTS	ON WELLS	6. It Indian, Allocase or Tribe Name;
			2 Alak Alaman and Naman
Do not use this form for processi-	s to drill new wells, deepen existing wells, or to re	enter plugged and abandoned wells,	7. Unit Agreement Name: SAN ARROYO UNIT
Use APPLICA	TYCN FOR PERMIT TO ORILL OR CEEPEN form to	A STCU OLOGORAIST	
Type of Well: OIL GAS 🙀	OTHER:	_	SAN ARROYO UNIT #3
Name of Operator:			9. API Well Number:
ENOGEX EXPLORATION (CORPORATION	·	43-019-15886
Address and Telephone Number:	10 Field and Pool, or Wildcast		
P.O. BOX 24300, OKC	, OK 73124	(405) 525-7788	SAN' ARROYO
Location of Well Footages: 1425 FNL 145	50 FWL		Country: GRAND
•			~
SECTION 2	3, T16N, R25E	·	UTAH_
. CHECK APPROF	PRIATE BOXES TO INDICATE	NATURE OF NOTICE, REP	ORT, OR OTHER DATA
NOTIC	E OF INTENT	SUBSE	EQUENT REPORT
Subm	it in Duplicate)	(Subm	it Original Form Only)
7 Abandon	☐ New Construction	☐ Abandon •	☐ New Construction
Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	Pull or Alter Casing
Change of Plans		☐ Change of Plans	☐ Reperforate
_ ,	☐ Recomplete	Convert to Injection	☐ Yent or Flare
Convert to Injection	☐ Reperforate	Fracture Treat or Acidize	☐ Water Shut-Off
KKFracture Treat or Acidize	☐ Vent or Flare	i —	☐ Water Stidt-Cit
☐ Multiple Completion	☐ Water Shut-Off	Cther	
Cther		——	
		Date of work completion	
A	02207	Second remove of Mandada Completion	ne and Recompletions to different reservoirs on WELL
Approximate date work will start	9-22-97		
Approximate date work will start	9-22-97	COMPLETION OR RECOMPLETION R	REPORT AND LOS form.
Approximate date work will start	9-22-97		REPORT AND LOG form.
Approximate date work will start 12. DESCRIBE PROPOSED OR COMPUTE Vertical depths for all marters and conse	D OPERATIONS (Clearly state all pertinent details,	COMPLETION OR RECOMPLETION F Must be accompanied by a coment w	REPORT AND LOG form.
12. DESCRIBE PROPOSED OR COMPLETE vertical depths for all markers and zones	D CPERATIONS (Clearly state all pertinent decails, sperdment to this work.)	Must be accompanied by a cement w Must be accompanied by a cement w and give pertinent dates. If well is directionally d	EPORT AND LOG form. emication report. initied, give subsurface locations and measured and true
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This space for State use only)

DAN REINEKE

Tabe: ENGINEER (405)843-3498 Came: 9-12-97

SAN ARROYO #3 RECOMPLETION PROCEDURE

- 1. Move in and rig up workover rig.
- 2. If needed, load hole w/ 2% KCI water. Nipple down tree and nipple up BOP's.
- 3. TOOH, inspect and tally tubing.
- 4. MIRU frac equipment. Test lines to 5000 psi. Frac perforated zones with 37,000 gals 70 quality N2 foam with 70,000 lbs 20/40 sand down casing as follows.

12,000 gal 70% Foam Pad	•
4000 gal 70% Foam	w/ ½ ppg Sand
3000 gal 70% Foam	w/ 1 ppg Sand
4000 gal 70% Foam	w/ 2 ppg Sand
4000 gal 70% Foam	w/ 3 ppg Sand
5000 gal 70% Foam	w/ 4 ppg Sand
5000 gal 70% Foam	w/ 5 ppg Resin Coated Sand
7755 gal Slickwater Flush	

- 5. Flow back and test well. If needed, load hole with 2% KCl water. TIH with seat nipple and hang off tubing at +/- 4690'.
- 6. Swab well in and put well back on production. RDMO workover rig.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

U-0369

1			0 0	507			
	6.	ſf	Indian,	Allottee	or	Tribe	Name

SUNDRY NOTICES AND REPORTS ON WELLS

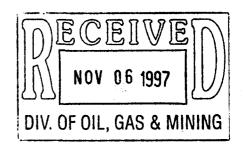
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Weil Oil X Weil Other 2. Name of Operator ENOGEX EXPLORATION CORPORATIO 3. Address and Telephone No. P.O. BOX 24300, OKC, OK 73124	SAN ARROYO UNIT 8. Well Name and No. SAN ARROYO UNIT #3 9. API Well No. 43-019-15886 10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey De 1425 FNL 1450 FWL SECTION 2	SAN ARROYO 11. County or Parish, State GRAND, UTAH RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment Recompletion	Change of Plans New Construction
X Subsequent Report Final Abandonment Notice	Plugging Back Casing Repair Altering Casing NO ACTION Description details, and give pertinent dates, including estimated date of starti	Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WE DID NOT FRAC THE ADDITIONAL UPPER AND LOWER DAKOTA PERFORATIONS. INSTALLED PRODUCTION UNIT AND PUT ON PRODUCTION.



34	•	
4. I hereby certify that the foregoing is true and correct	DAN REINEKE _{Title} ENGINEER (405) 843-3498	Date 10-27-97
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Tide	Date

PERATOR	ENOGEX	EXPLORATION	CORP	
DDRESS				

OPERATOR	ACCI	ш	_ท 7430	
OPERALOR	ALLI.	MO.	• •	

													
ACTION	CURRENT ENTITY NO.	HEH ENTITY NO.	APT HUMBER	WELL	. NAME			,		LOCATIO	H	SPUD	EFFECTIVE
C	00505	00500	43-019-15886	SAN ARROYO	3		θθ	32	TP	RG	COUNTY	DATE	DATE
	<u> </u>	00300	43-019-13880	SAN ARROTO			SENW	23	16S	25E	GRAND		10/97
MELL 1 C	омнентѕ: *	WELL RECO	MPL FR ENRD PZ	ENTITY 00505	10/97 TO	DKTA P	Z ENTI	TY 00	500.	(SAN A	RROYO UNIT)	•	
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Α -	- Establish	new entity	on back of form) for new well (sing)	le well only)							L. CORDOVA	fe	
C -	. Addjnew we . Re≕assion	ell to exist well from o	ing entity (group one existing entity	or unit well) to another existi	ng entity						Signature	· · · · · · · · · · · · · · · · · · ·	0 (00
μ, -	. Ke-assign	well from o	ne existing entity ments section)	to a new entity	-						ADMIN. ANAI		2-6-98 Date
HOTE: Us	e COHHEIIT s	ection to e	xplain why each Act	tion Code was sele	cted.						Phone No. (· ·	Date

(3/89)

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 3 of 4

MONTHLY OIL AND GAS PRODUCTION REPORT

OP.	ERATOR NAME AND ADDRESS:	
/ I -		
,		
	FNOGEX EXPLORATION CORP	
	ENOGEX EXPLORATION CORP PO BOX 24300	

N7430 UTAH ACCOUNT NUMBER: 10 / 97 REPORT PERIOD (MONTH/YEAR):

AMENDED REPORT (Highlight Changes)

Well Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
SAN ARROYO U #38 4301931253 00500 165 25E 16 SAN ARROYO UNIT #41	MRSN	PGW	31		11137	
4301931289 00500 165 25E 36 SAN ARROYO UNIT #42	DKTA	762	16		2191	
4301931290 00500 165 26F 30 SAN ARROYO UNIT #43	DKTA	P612	31		4651	
4301931291 00500 165 26E 29 SAN ARROYO #45	DK-MR	76W	24		1570	
4301931299 00500 165 26E 20 SAN ARROYO #44	DK-MR	PGW	19		1403	
4301931301 00500 16S 26E 30 FEDERAL #49	DK-MR	PGW	27		1654	
4301931316 00500 16S 26E 29 FEDERAL #47	DK-MR	P612	10		1606	
4301931318 00500 16S 26E 31 SAN ARROYO UNIT #34-A	DK-MR	P66)	31		2107	
4301911091 00505 165 25E 21 SAN ARROYO 2	ENRD	56V				
4301915885 00505 16S 25E 22 SAN ARROYO 3	ENRD	56W				
4301915886 00505 16S 25E 23	DKTA	PGN	31		369	•
LISHA-	ENRD	PG W	26	43	13608	-
WAS RECOMPLETED &	ENRD	PGW	30	23	36489	
SHOULD NOW BE		•	TOTALS	64	74985	
5. TITY # 00500.						

st of my knowledge.

Name and Signature:

Telephone Number: 405-558-463

Form 3160-5 (June 1990)

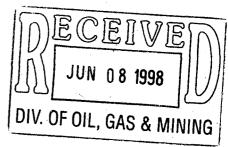
UNITED STATES DEPARTMENT OF THE INTERIOR BURFAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004–0135
Expires: March 31, 1993

Expires: March 31, 1993

5. Lease Designation and Serial No.

BUKEAU OI' L	MID MAINCHMENT	11-00/0
CINDDY NORMOTE	AND REPORTS ON WELLS	U-0369
	Il or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Ilsa "APPLICATION FOR	R PERMIT—" for such proposals	
OSE AFFLICATION FOR	() Little Toll Good proposals	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
		SAN ARROYO
l. Type of Weil		8. Weil Name and No.
Oil Gas Weil Other		,
2. Name of Operator WINGGEV EVEL OR ATTOM CORPORATION		Un: + #3
ENOGEX EXPLORATION CORPORATION 3. Address and Telephone No.	V	43-019-15886
P.O. BOX 24300, OKLAHOMA CITY	, OK 73124 (405) 525-7788	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D		San Arroyo
		11. County or Parish, State
1425 FNL, 1450 FWL	SECTION23 -T16S-R25E	· · · · · · · · · · · · · · · · · · ·
		GRAND, UTAH
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	DRT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	4
X Notice of Intent		Change of Plans
Notice of Intent	Abandonment Recompletion	Change of Plans New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
and decodered telephic	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Frac existing Pone	
•		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state	all pertinent details, and give pertinent dates, including estimated date of star	
give subsurface locations and measured and true veri	tical depths for all markers and zones pertinent to this work.)*	
trac existing perfor	alions as described in attacks	L procedure
		,
		·
	100	20220
	1101	I CIEINVIEMI
	110/7	



<u> </u>			
4. I hereby certify that the foregoing is true and correct	DANIEL T.	REINEKE	
Signed Aggepted by the	Tide ENGINEER	(405) 843-3498	Date
(This space for Federal Dan office see 151011 01		- Atta	2
Approved by Oil, Gas and Mining	Tide		Date
FOR RECORD ONLY			

Tide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SAN ARROYO #3 RECOMPLETION PROCEDURE

- 1. Move in and rig up workover rig.
- 2. If needed, load hole w/ 2% KCl water. Nipple down tree and nipple up BOP's.
- 3. TOOH, inspect and tally tubing.
- 4. MIRU frac equipment. Test lines to 5000 psi. Frac perforated zones with 37,000 gals 70 quality N2 foam with 70,000 lbs 20/40 sand down casing as follows.

- 5. Flow back and test well. If needed, load hole with 2% KCl water. TIH with seat nipple and hang off tubing at +/- 4690'.
- 6. Swab well in and put well back on production. RDMO workover rig.

SAN ARROYO #3 SEC. 23-T16S-R25E GRAND COUNTY, UTAH

ELEVATION: 6474' GL TD: 5541' 10 3/4" 32.75# H40 STC CSG SET @, 655' CEMENTED W/ 500 SX CLASS H 2 3/8" 4.7# J55 EUE TBG SET @ 4690' U. DAKOTA PERFS 4690'-4718' 5/26/56 FRAC'D W/ 10,000 GALS OIL & 4800 LB *10/14/96 SAND RECOMPLETE U. & L. DAKOTA PERFS 4690'-4718' & 4746'-4764' 4/22/64 SQUEEZED DAKOTA ACIDIZED W/2000 GALS 15% HCI* PERFS W/ 150 SX CEMENT L. DAKOTA PERFS CIBP SET @ 4850' 4746'-4764' 6/3/56 FRAC'D W/ 10,000 GALS OIL & 1200 LB SD BAKER MODEL D PKR SET @ ENTRADA PERFS 5375' CUT OFF TBG @ 5370' 5440'-5460' 6/6/56 COMPLETED NATURALLY 7" 23# J55 LTC CSG SET @ 5540' CEMENTED W/ 350 SX CEMENT

bif 02/03/97



Utah Department of Commerce
Division of Corporations & Commercial Code
160 East 300 South, 2nd Floor, Box 146705
Sait Lake City, UT 84114-6705
Scryice Center: (801) 530-4849
Toll Pree: (877) 526-3994 Utah Residents
Fax: (801) 536-6438
Web site: http://www.commerce.state.ut.us

CRESCENDO ENERGY, LLC

August 4, 2000

CERTIFICATE OF EXISTENCE

Registration Number:

PENDING

Business Name:

CRESCENDO ENERGY, LLC

Registered Date: Foreign or Domestic:

JULY 13, 2000 FOREIGN

Current Status:

GOOD STANDING

The Division of Corporations and Commercial Code of the State of Utah, custodian of the records of business registrations, certifies that the business entity on this certificate is authorized to transact business and was duly registered under the laws of the State of Utah.



Lorena Riffo-Jenson
Division Director of
Corporations and Commercial Code

Dept. of Professional Licensing (801)530-6628

Real Estate (801)530-6747

Public Utilities (801)530-6651

Securities (801)530-6600 Consumer Protection (801)530-6601

RESIGNATION OF UNIT OPERATOR

San Arroyo Unit Area

County of

State of Utah

Unit Agreement No. 14-08-001-3859

Under and pursuant to the provisions of Section 5 of the Unit Agreement for the Development and Operation of the San Arroyo Unit Area, Grand County, Utah, Enogex Exploration Corporation, the designated Unit Operator under said Unit Agreement, does hereby resign as Unit Operator, effective upon the selection and approval of a successor Unit Operator.

EXECUTED with effect as aforesaid the 30th day of June, 2000.

ENOGEX EXPLORATION CORPORATION

Name: Dennis F. Jagg

idine. Bennist. odg

Title:

Vice President

DESIGNATION OF SUCCESSOR UNIT OPERATOR

San Arroyo Unit Area

County of

State of Utah

Unit Agreement No. 14-08-001-3859

THIS INDENTURE, dated as of the 30th day of June, 2000, by and between Crescendo Energy, L.L.C., hereinafter designated as "First Party", and the owners of unitized working interests, hereinafter designated as "Second Parties",

WITNESSETH:

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs.

181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the

2nd day of August, 1957, approved a Unit Agreement for the San Arroyo Unit Area, wherein Sinclair Oil

Company was designated as Unit Operator, and

WHEREAS Enogex Exploration Corporation by subsequent designation is currently Unit

Operator, but has resigned as such Operator and the designation of a successor Unit Operator is now

required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by Second Parties as Unit

Operator, and said First Party desires to assume all the rights, duties and obligations of Unit Operator

under the said Unit Agreement:

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises

hereinafter stated, the First party hereby covenants and agrees to fulfill the duties and assume the

obligations of Unit Operator under and pursuant to all the terms of the San Arroyo Unit Agreements, and

the Second Parties covenant and agree that, effective upon approval of this indenture by the Chief,

Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right

and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and

conditions of said Unit Agreement; said unit Agreement being hereby incorporated herein by reference

and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in

this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date

hereinabove set forth.

FIRST PARTY:

CRESCENDO ENERGY, L.L.C.

BY: CRESCENDO ENERGY PARTHERS, LLC of manage

By:

SECOND PARTIES:

CESOND I AKTIES.
ENOGEX EXPLORATION CORPORATION
By: January Tayy ' Name: Dennis F. Jaggi Title: Vice-President
Execution Date: 7 / 10 / 0 0
BOOK CLIFFS OIL & GAS COMPANY
By: S. L. Cott
Name: D. L. Catt
Title: Vice President
Execution Date: 7 - 18-00
NATIONAL FUEL CORPORATION
By: J. M. Rougher
Name: J.C. THOMPSON
Title:
Execution Date: 8/7/00

CORPORATE ACKNOWLEDGEMENT

25

	Carre	
	STATE OF TEXAS COUNTY OF SOMEON) ss) 10 Aucust
Janos J E	Store This instrument was said corporation.	acknowledged before me on the day of , 2000, by s MANAGNG MENSE Of Crescendo Energy, L.L.C., on behalf of
•	WITNESS my hand and official	seal.
	Donna L. Horton Notary Public, State of T My Comm. Exp., 7-8	Notary Public in and for the
		CORPORATE ACKNOWLEDGEMENT
	STATE OF OKLAHOMA)
	COUNTY OF OKLAHOMA) SS)

This instrument was acknowledged before me on the <u>lorb</u> day of July, 2000, by Dennis F. Jaggi, as Vice-President of Enogex Exploration Corporation, on behalf of said corporation.

Notary Public in and for the State of Oklahoma

My commission expires 8/21/01

WITNESS my hand and official seal.

CORPORATE ACKNOWLEDGEMENT

STATE OF Calif

COUNTY OF Sonowa)	
behalf of said corporation.	before me on the 18 day of July, 2000, by of Book Cliffs Oil & Gas Company, on
WITNESS my hand and official seal.	
OFFICIAL SEAL - 1249289 ROBERT NORRIS FOSTER ONTARY PUBLIC - CALIF. COUNTY OF SONOMA My Comm. Exp. Feb. 8, 2004	Notary Public in and for the State of Oklahoma My commission expires 218/64
CORPORATE	ACKNOWLEDGEMENT
STATE OF <u>Colorado</u>) ss COUNTY OF <u>Arapahore</u>)	
This instrument was acknowledged Je Thompson, as Chairma said corporation.	before me on the <u></u> day of <u>August</u> , 2000, by <u>p</u> of National Fuel Corporation, on behalf of
WITNESS my hand and official seal.	
BRENDA K. MAYLAND	Brendo K Mayland Notary Public in and for the State of Oklahoma Colorado My commission expires 4-13-01



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

AUG 2 1 2000

DIVISION OF OIL, GAS AND MINING

N REPLY REFER TO UT-931

August 17, 2000

Crescendo Energy, LLC c/o Pruitt, Gushee & Bachtell Attn: William E. Ward Suite 1850 Beneficial Life Tower Salt Lake City, Utah 84111-1495

Re:

San Arroyo Unit

Grand County, Utah

Gentlemen:

On August 14, 2000, we received an indenture dated June 30, 2000, whereby Enogex Exploration Corporation resigned as Unit Operator and Crescendo Energy, LLC was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 17, 2000.

Your statewide (Utah) oil and gas bond No. 1184 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

Minerals Adjudication Group U-932 File - San Arroyo Unit (w/enclosure) MMS - Data Management Division

Agr. Sec. Chron

Fluid Chron

UT931:TAThompson:tt:8/17/00

Page No. 08/17/00'

Well Status Report Utah State Office Bureau of Land Management

Lease

Api Number Well Name

QTR Section Township Range Well Status Operator

** Inspection It	em: 891003859A				
. UTU025297	4301915905 1 (26) FEDERAL-GRAND	SWSW	20 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
·UTU05059C	4301915892 11 SAN ARROYO UNIT	NESW	15 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTSL071307	4301915893 12 SAN ARROYO UNIT	SWSW	23 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU0370A	4301915894 13 SAN ARROYO UNIT	SWSW	22 T16S	R25E GSI	ENOGEX EXPLORATION CORPORATION
STATE	430 1915895 14 SAN ARROYO UNI T	SUNE-	16 T166	R25E _ P+A	ENOGEX EXPLORATION CORPORATION
UTU0136529	4301911091 15 (34-A) SAN ARROYO	NESW	21 T16S	R25E ABD	ENOGEX EXPLORATION CORPORATION
UTU0369	4301915896 16 SAN ARROYO UNIT	SESW	26 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU025243	4301915897 17 SAN ARROYO UNIT	NENE	24 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU06023	4301915898 18 SAN ARROYO UNIT	NWNW	30 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
·UTU05011B	4301915899 19 SAN ARROYO	SWSE	14 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
·UTSL071307	4301915900 20 SAN ARROYO	SENE	26 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU0369	4301915901 21 SAN ARROYO	NWSE	25 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU05011A	4301915902 22 SAN ARROYO	NENE	15 T16S	R25E -PGW	ENOGEX EXPLORATION CORPORATION
UTU06188	4301915903 24 SAN ARROYO UNIT	SENW	19 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU0136529	4301915904 25 SAN ARROYO	SWNE	21 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU06021	4301915906 27 SAN ARROYO	NESW	29 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU05650	4301915907 28 FEDERAL	NWNE	29 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU0370A	4301915908 29 SAN ARROYO UNIT	NENE	22 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU0369	4301915886 3 UNIT	SENW	23 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU05650	4301915909 30 SAN ARROYO UNIT	NUSW	21 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU0370A	4301930527 31 SAN ARROYO UNIT	NWNW	22 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU05011B	4301930528 32 SAN ARROYO UNIT	SWSW	14 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU0369	4301930608 33 SAN ARROYO UNIT	SWSW	25 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU06188	4301931251 36-A SAN ARROYO UNIT		19 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU05650	4301931252 37 SAN ARROYO UNIT	SWNE	20 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
STATE	4301931253 38 SAN ARROYO UNIT	SWNE	16 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU06023	4301915887 4 GOVT-SAN ARROYO	SESW	30 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
STATE	4301931289 41 SAN ARROYO UNIT	NENE	36 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU06023	4301931290 42 SAN ARROYO UNIT	NESE	30 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU06021	4301931291 43 SAN ARROYO UNIT	NESE	29 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU06023	4301931301 44 SAN ARROYO	SENE	30 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU05650	4301931299 45 SAN ARROYO	NWSE	20 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU06023	4301931318 47 FEDERAL	NWNE	31 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU025245	4301931316 49 FEDERAL	NENW	29 T16S	R26E PGW	ENOGEX EXPLORATION CORPORATION
UTU0369	4301911090 7 (35) SAN ARROYO	SESW	24 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
STATE	4301915890 8 SAN ARROYO UNIT	SWSW	16 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
UTU0370A	4301915891 9 SAN ARROYO UNIT	NWNE	27 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION
** Inspection It					
UTSL071307	4301916532 1 GOVT SAN ARROYO	SENW	26 T16S	R25E GSI	ENOGEX EXPLORATION CORPORATION
UTU0370A	4301915885 2 UNIT	SENW	22 T16S	R25E GSI	ENOGEX EXPLORATION CORPORATION
UTU0370A	4301931250 40 SAN ARROYO UNIT	NWNE	27 T16S	R25E TA	ENOGEX EXPLORATION CORPORATION
UTU0369	4301915888 5 SAN ARROYO UNIT	NWSE	25 T16S	R25E GSI	ENOGEX EXPLORATION CORPORATION
UTU0136529	4301915889 6 SAN ARROYO UNIT	SWNE	21 T16S	R25E PGW	ENOGEX EXPLORATION CORPORATION

Crescendo Energy, LLC

P.O. Box 1814 Midland, TX 79702 Phone: 915-697-7221 Fax: 915-697-7289

August 23, 2000

Attn: Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

Re: Change of Operator

Dear Mr. Thompson:

The attached list of properties was formerly owned and operated by Enogex Exploration Corporation. Crescendo Energy, LLC has purchased the properties and has taken over operations. If you have any questions, please feel free to contact me at the phone number listed above.

Sincerely yours, Crescendo Energy, LLC

By: Crescendo Energy Partners, LLC, its Managing Member

James J. Osborne, Vice President

Confirmation by Previous Operator:

Enogex Exploration Corporation

Name (Print):

Name (Pfint). <u>(AR/S ...).</u>

jjo Attachment

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING1. GLH

2. CDW√

3. JLT

4-KAS ✓

5-ØJØ

6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

OPERATOR CHANGES DOCUMENTATION

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

Designation of Agent

08/23/2000

08/23/2000

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed	l, effective:		06-30-20	00	_		
FROM: (Old Operator):			TO: (Ne	w Operator):			
ENOGEX EXPLORATION CORPORATION			-	DO ENERGY	PARTNER	SILC	
Address: P. O. BOX 24300				P. O. BOX 18		0 220	
OKLAHOMA CITY, OK 73124-0300				D, TX 79702			
Phone: 1-(405)-525-7788			Phone: 1-(915)-697-722			
Account No. N7430				N1365			
**************************************	CA No.		Unit:	SAN ARROY	YO.		
WELL(S)				Sili i i i i i i i i i i i i i i i i i i			
	Al	PI	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	N	Ο.	NO.	RNG	TYPE	TYPE	STATUS
SAN ARROYO # 19	43	-019-15899	500	14-16S-25E	FEDERAL	GW	P
SAN ARROYO # 32	43	-019-30528	500	14-16S-25E	FEDERAL	GW	P
SAN ARROYO # 11	43	-019-15892	500	15-16S-25E	FEDERAL	GW	P
SAN ARROYO # 22	43	-019-15902	500	15-16S-25E	FEDERAL		P
SAN ARROYO # 8	43	-019-15890	500	16-16S-25E	FEDERAL	GW	P
SAN ARROYO # 25	43	-019-15904	500	21-16S-25E	FEDERAL	GW	P
SAN ARROYO # 29	43	-019-15908	500	22-16S-25E	FEDERAL		P
SAN ARROYO # 31	43	-019-30527	500	22-16S-25E	FEDERAL	GW	P
SAN ARROYO # 3	43	-019-15886	500	23-16S-25E	FEDERAL		P
SAN ARROYO # 12	43	-019-15893	500	23-16S-25E	FEDERAL	GW	P
SAN ARROYO # 17	43	-019-15897	500	24-16S-25E	FEDERAL	GW	P
SAN ARROYO # 21	43	-019-15901	500	25-16S-25E	FEDERAL	GW	P
SAN ARROYO # 16	43	-019-15896	500	26-16S-25E	FEDERAL	GW	P
SAN ARROYO # 20	43	-019-15900	500	26-16S-25E	FEDERAL	GW	P
SAN ARROYO # 9	43	-019-15891	500	27-16S-25E	FEDERAL	GW	P
SAN ARROYO # 24	43	-019-15903	500	19-16S-26E	FEDERAL	GW	P
SAN ARROYO # 26	43	-019-15905	500	20-16S-26E	FEDERAL	GW	P
SAN ARROYO # 30	43	-019-15909	500	21-16S-26E	FEDERAL	GW	P
SAN ARROYO # 13	43	-019-15894	500	22-16S-26E	FEDERAL	GW	P
SAN ARROYO # 27	43	-019-15906	500	29-16S-26E	FEDERAL	GW	P
SAN ARROYO # 28	43	-019-15907	500	29-16S-26E	FEDERAL	GW	P
SAN ARROYO # 4	43	-019-15887	500	30-16S-26E	FEDERAL	GW	P
SAN ARROYO # 18	43	-019-15898	500	30-16S-26E	FEDERAL	GW	P

3.	The new company has been checked through the Department of Commerce , Division of Corporations Database on: 10/19/2000
4.	Is the new operator registered in the State of Utah: YES Business Number: 4549132-0143
5.	If NO, the operator was contacted contacted on:
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 08/17/2000
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 08/17/2000
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9.	Underground Injection Control ("UIC") Pro: The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D.	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 10/19/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 10/19/2000
3.	Bond information entered in RBDMS on:
4.	Fee wells attached to bond in RBDMS on:
S	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
F	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
	LMING: All attachments to this form have been MICROFILMED on: 3,5,01
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
C	DMMENTS:

6

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STATE OF UTAH

FORM 9

DEPARTMENT OF NATURAL RESOURCE		
DIVISION OF OIL, GAS AND MINI	ING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDRY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below curren drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form	t bottom-hole depth, reenter plugged wells, or to n for such proposals.	7. UNIT OF CA AGREEMENT NAME: San Arroyo Unit and other wells 8. WELL NAME and NUMBER:
OIL WELL GAS WELL OTHER		8. WELL NAME and NUMBER: See attached
2. NAME OF OPERATOR: Slate River Resources, LLC N2725		9. API NUMBER:
Slate River Resources, LLC N2725 3. ADDRESS OF OPERATOR:	PHONE NUMBER:	See attach 10. FIELD AND POOL, OR WILDCAT:
418 Main Street, Ste. 18 CITY Vernal STATE UT ZIP 84		See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached schedule of wells		COUNTY: Grand
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
ACIDIZE NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING CHANGE WELL NAME	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	WATER SHUT-OFF OTHER:
Crescendo Energy, LLC is a wholly owned subsidiary of Slate interest of Crescendo Energy, LLC has been assigned to Slate Crescendo Energy, LLC to Slate River Resources, LLC on the Operator of the San Arroyo Unit Area effective November 1, 2	e River Resources, LLC. All the te River Resources, LLC. We e wells listed on the attached s	e wells, properties and leasehold
The Bond numbers for Slate River Resources, LLC are: State of Utah DOGM Bond B001556 \$120,000 State of Utah Bond of Lessee B001760 \$ 15,000 being to Federal Utah Statewide Bond UTB000187 \$ 25,000 being to Crescendo Energy, LLC N 1365 Carter G. Mathies, President	ransferred from Crescendo to s ransferred from Crescendo to s	Slate River Resources, LLC Slate River Resources, LLC
	Describert Clet.	2' 5
NAME (PLEASE PRINT) Gary D. Davis SIGNATURE	_{TITLE} President, Slate F	River Resources, LLC
(This space for State use only) APPROVED // 139105		RECEIVED

(5/2000)

Carlene Kussell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

NOV 1 6 2005

SLATE RIVER RESOURCES, LLC, OPERATOR

API Well Nomber	Section Contractor	Well (sme SSS)	NO CHANTO	wisting.	565347487744V		l and a second				i mana
43-019-30570-00-0	1	ARCO 27-1	Gas Well	Producing			1		1		PNE/
	CRESCENDO ENERGY LLC	ARCO STATE 36-7	Gas Well	Producing	SAN ARROYO	GRAND	NWSW	27	16S-25E	U-29645	1700
· · · · · · · · · · · · · · · · · · ·	CRESCENDO ENERGY LLC	ARCO STATE 36-8	Gas Well	Producing	EAST CANYON	GRAND	SWSE	36	15.5S-24E	ML-22208	852
	CRESCENDO ENERGY LLC	ARCO-STATE 2-1	Gas Well	Producing	EAST CANYON	GRAND	SWSW	36	15.5S-24E	ML-22208	1285
43-019-30241-00-0		ARCO-STATE 2-2	Gas Well	Shut-In	EAST CANYON	GRAND	NESE	2	16S-24E	ML-22208	2420
43-019-30047-00-0	CRESCENDO ENERGY LLC	BITTER CREEK 1	Gas Well	Producing	EAST CANYON	GRAND	NWNW	2	16S-24E	ML-22208	1425
43-047-30765-00-0	· · · · · · · · · · · · · · · · · · ·	BLACK HORSE CANYON FED 31-1	Gas Well	Producing	SAN ARROYO	GRAND	SWSE	2	16S-25E	ML-25151	108C
43-019-15884-00-0	CRESCENDO ENERGY LLC	FEDERAL 174 1	Gas Well		BLACK HORSE CYN	UINTAH	NWSW	31	15S-24E	U-14234	203C
43-019-31432-00-0	CRESCENDO ENERGY LLC	FEDERAL 27-2	Gas Well	Producing Approved permit (APD); not yet spudden	SAN ARROYO	GRAND	SESW	11	16S-25E	U-126528	1940
43-019-31318-00-0	CRESCENDO ENERGY LLC	FEDERAL 47	Gas Well	Producing		GRAND	SESE	27	16S-25E	U-29645	1110
43-019-31410-00-0	CRESCENDO ENERGY LLC	FEDERAL 6-1	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	NWNE	31	16S-26E	U-6023	990
43-019-11089-00-0	CRESCENDO ENERGY LLC	FEDERAL GILBERT 1	Gas Well	Producing		GRAND	SWNW	6	16S-25E	U-9831	176C
43-019-16532-00-0		SAN ARROYO 01	Gas Well		SAN ARROYO	GRAND	SWNE	11	16S-25E	U-126528	114C
43-019-15885-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 02	Gas Well	Shut-In	SAN ARROYO	GRAND	SENW	26	16S-25E	USL-71307	1320
43-019-15886-00-0		SAN ARROYO 03		Shut-In	SAN ARROYO	GRAND	SENW	22	16S-25E	U-370-A	1125
43-019-15887-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 04	Gas Well	Producing	SAN ARROYO	GRAND	SENW	23	16S-25E	U-369	0
43-019-15888-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 05	Gas Well	Producing	SAN ARROYO	GRAND	SESW	30	16S-26E	U-6023	660
43-019-15889-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 06	Gas Well Gas Well	Shut-In	SAN ARROYO	GRAND	NWSE	25	16S-25E	U-369	820
43-019-15890-00-0		SAN ARROYO 08		Shut-In	SAN ARROYO	GRAND	SWNE	21	16S-25E	U-136529	1360
43-019-15891-00-0		SAN ARROYO 09	Gas Well Gas Well	Producing	SAN ARROYO	GRAND	swsw	16	16S-25E	ML-4113	206€
43-019-15892-00-0		SAN ARROYO 11		Producing	SAN ARROYO	GRAND	NWNE	27	16S-25E	U-370-A	1210
43-019-15893-00-0		SAN ARROYO 12	Gas Well Gas Well	Producing	SAN ARROYO	GRAND	NESW	15		U-5059-C	245C
43-019-15894-00-0		SAN ARROYO 13	Gas Well	Producing Producing	SAN ARROYO	GRAND	SWSW	23		USL-71307	152C
43-019-15896-00-0		SAN ARROYO 16	Gas Well	Producing	SAN ARROYO	GRAND	C-SW	22		U-370-A	660
43-019-15897-00-0		SAN ARROYO 17	Gas Well		SAN ARROYO	GRAND	SESW	26		U-369	1990
43-019-15898-00-0		SAN ARROYO 18	Gas Well	Producing	SAN ARROYO	GRAND	NENE	24		U-25243	660
43-019-15899-00-0		SAN ARROYO 19	Gas Well	Producing	SAN ARROYO	GRAND	NWNW	30		U-6023	1300
43-019-15900-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 20	Gas Well	Producing Producing	SAN ARROYO	GRAND	SWSE	14	16S-25E	U-5011-B	2600
43-019-15901-00-0		SAN ARROYO 21	Gas Well	"" "	SAN ARROYO	GRAND	SENE		16S-25E	USL-71307	1712
43-019-15902-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 22	Gas Well	Producing Producing	SAN ARROYO	GRAND	NWSE		16S-25E	U-369	395
43-019-15903-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 24	Gas Well	Producing	SAN ARROYO	GRAND	NENE	15	16\$-25E	U-5011-A	2194
43-019-15904-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 25	Gas Well	Producing	SAN ARROYO	GRAND	SENW	19	16S-26E	U-6188	769
43-019-15905-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 26	Gas Well	Producing	SAN ARROYO	GRAND			16S-25E	U-136529	1111
43-019-15906-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 27	Gas Well	Producing	SAN ARROYO	GRAND	SWSW		16S-26E	U-25297	87
43-019-15907-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 28	Gas Well	Producing	SAN ARROYO	GRAND	NESW	29	165-26E	U-6021	_
43-019-15908-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 29	Gas Well	Producing	SAN ARROYO	GRAND			16S-26E	U-5650	634
43-019-15909-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 30	Gas Well	Producing	SAN ARROYO SAN ARROYO	GRAND GRAND		22	16S-25E	U-370-A	540
43-019-30527-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 31	Gas Well	Shut-In	SAN ARROYO			22	16S-26E	U-5650	945
43-019-30528-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 32	Gas Well	Producing	SAN ARROYO	GRAND GRAND	NWNW SWSW	14	16S-25E	U-370-A	739
43-019-30608-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 33	Gas Well	Producing	SAN ARROYO	GRAND			16S-25E 16S-25E	U-5011-B U-369	1305
43-019-11090-00-0		SAN ARROYO 35	Gas Well	Producing	SAN ARROYO	GRAND	SESW	24		U-369	1977 1879
43-019-31251-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 36-A	Gas Well	Producing	SAN ARROYO	GRAND		19	16S-25E		304
	CRESCENDO ENERGY LLC	SAN ARROYO 37	Gas Well	Producing	SAN ARROYO			20		U-6188 U-5650	2029
	CRESCENDO ENERGY LLC	SAN ARROYO 38	Gas Well	Producing	SAN ARROYO	GRAND				ML-4113	1393
	CRESCENDO ENERGY LLC	SAN ARROYO 40	Gas Well	Shut-In	SAN ARROYO	GRAND				U-370-A	1482
	CRESCENDO ENERGY LLC	SAN ARROYO 41	Gas Well	Producing	SAN ARROYO	GRAND				Not CE Lease	1342
43-019-31290-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 42	Gas Well	Producing	SAN ARROYO	GRAND				U-6023	1300
43-019-31291-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 43	Gas Well	Producing	SAN ARROYO					U-6021	600
43-019-31301-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 44	Gas Well	Producing	SAN ARROYO	GRAND				U-6023	1
43-019-31299-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 45	Gas Well	Producing	SAN ARROYO					U-5650	0

UTAH SCHEDULE OF WELLS SLATE RIVER RESOURCES, LLC, OPERATOR

43-019-31316-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 49	Gas Well	Producing	SAN ARROYO	GRAND	NENW	29	16S-26E	U-25245	О
43-019-31414-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #50	Gas Well	New Permit (Not yet approved or drille	SAN ARROYO	GRAND	NESE	16	16S-25E	ML-4113	0
43-019-31425-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #51	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	NESW	15	16S-25E	U-5059-C	0
43-019-31431-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #52	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	SENW	26	16S-25E	USL-71307	0
43-019-31426-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #53	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	NWSE	22	16S-25E	U-370-A	10
43-019-31433-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #54	Gas Well	Approved permit (APD); not yet spudde	SAN ARROYO	GRAND	SESW	19	16S-26E	U-6188	10
43-019-31430-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #55	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	SENW	25	16S-25E	U-369	0
43-019-31428-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #56	Gas Well	Approved permit (APD); not yet spudde	SAN ARROYO	GRAND	NESE	24	16S-25E	U-369	0
43-019-31429-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #58	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	SESE	25	16S-25E	U-369	0
43-019-31427-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #59	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	SESE	23	16S-25E	USL-71307	1820
43-019-31411-00-0	CRESCENDO ENERGY LLC	STATE 2-3	Gas Weli	Approved permit (APD); not yet spudd	EAST CANYON	GRAND	SENW	2	16S-24E	ML-22208	
									· · · · · · · · · · · · · · · · · · ·	-	
									1		1

' Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ

2. CDW

Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

Designation of Agent/Operator

11/1/2005

Operator Name Change

X Merger

ROM: (Old Operator): 1365-Crescendo Energy, LLC	_	N RN			ver Resource in St, Suite 18 UT 84078	8		
1600 Broadway, Suite 900 Denver, CO 80202 hone: 1-(303) 592-4448 CA No. VELL(S) AME SE AN ARROYO 19 AN ARROYO 11 15 AN ARROYO 22 AN ARROYO 8 AN ARROYO 6 AN ARROYO 6 AN ARROYO 25 AN ARROYO 2 AN ARROYO 2 AN ARROYO 2 AN ARROYO 13 AN ARROYO 3 AN ARROYO 12 AN ARROYO 12 AN ARROYO U 35	160	N RN		418 Ma Vernal, Phone: 1-(435)	in St, Suite 18 UT 84078	8		
Denver, CO 80202 hone: 1-(303) 592-4448 CA No. VELL(S) AME AN ARROYO 19 AN ARROYO 11 AN ARROYO 22 AN ARROYO 8 AN ARROYO 6 AN ARROYO 6 AN ARROYO 25 AN ARROYO 2 AN ARROYO 2 AN ARROYO 2 AN ARROYO 2 AN ARROYO 3 AN ARROYO 12 AN ARROYO 12 AN ARROYO 12 AN ARROYO U 35	160	N RN		Vernal, Phone: 1-(435)	UT 84078			
CA No. VELL(S) AME SE AN ARROYO 19 AN ARROYO 11 AN ARROYO 22 AN ARROYO 8 AN ARROYO 6 AN ARROYO 25 AN ARROYO 25 AN ARROYO 2 AN ARROYO 2 AN ARROYO 2 AN ARROYO 3 AN ARROYO 3 AN ARROYO 12 AN ARROYO 13 AN ARROYO 14 AN ARROYO 15 AN ARROYO 15 AN ARROYO 15 AN ARROYO 16 AN ARROYO 17 AN ARROYO 18 AN ARROYO 19 160	N RN		Phone: 1-(435)					
CA No. VELL(S) AME AN ARROYO 19 AN ARROYO 11 AN ARROYO 22 AN ARROYO 8 AN ARROYO 6 AN ARROYO 6 AN ARROYO 25 AN ARROYO 2 AN ARROYO 2 AN ARROYO 2 AN ARROYO 13 AN ARROYO 3 AN ARROYO 12 AN ARROYO 12 AN ARROYO 13 AN ARROYO 12 AN ARROYO 12 AN ARROYO 13	160	N RN			761-1670			
VELL(S) AME SE AN ARROYO 19 14 AN ARROYO 11 15 AN ARROYO 22 15 AN ARROYO 8 16 AN ARROYO 6 21 AN ARROYO 25 21 AN ARROYO 2 22 AN ARROYO 13 22 AN ARROYO 3 23 AN ARROYO 12 23 AN ARROYO U 35 24	160	N RN		Omt:		SANAT	RROYO	
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AN ARROYO 22 15 AN ARROYO 8 16 AN ARROYO 6 21 AN ARROYO 25 21 AN ARROYO 2 22 AN ARROYO 13 22 AN ARROYO 3 23 AN ARROYO 12 23 AN ARROYO 12 23 AN ARROYO U 35 24	11177		_	4301915892		Federal	GW	S
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AN ARROYO 25 21 AN ARROYO 2 22 AN ARROYO 13 22 AN ARROYO 3 23 AN ARROYO 12 23 AN ARROYO U 35 24	160		_	4301915889			GW	
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AN ARROYO 12 23 AN ARROYO U 35 24	160			4301915894		Federal	GW	P
AN ARROYO U 35 24	160		_	4301915886		Federal	GW	P
	160		_	4301915893		Federal	GW	P
AN ARRUTUT/	160			4301911090		Federal	GW	P
ANI ADDOMOS	160			4301915897		Federal	GW	P
AN ARROYO 5 25	160			4301915888		Federal	GW	S
AN ARROYO 21 25	160		_	4301915901		Federal	GW	P
AN ARROYO 16 26			-	4301915896		Federal	GW	P
AN ARROYO 20 26				4301915900		Federal	GW	P
AN ARROYO 9 27	160		_	4301915891		Federal	GW	P
AN ARROYO 24 19	160		_	4301915903		Federal	GW	P
AN ARROYO 4 30	160			4301915887		Federal	GW	P
AN ARROYO 18 30	160	3 260	E	4301915898	500	Federal	GW	P
	!						<u> </u>	<u> </u>
PERATOR CHANGES DOCUMENTATION	Ī							
nter date after each listed item is completed						ů.		
(R649-8-10) Sundry or legal documentation was received	d from	the FO	RM	ER operator on	ı:	11/16/2005	;	
(R649-8-10) Sundry or legal documentation was received	d from	the NE	W o	perator on:	•	11/16/2005	-	
The new company was checked on the Department of C	Comme	rce, Di	visio	on of Corporat	ions Databa	se on:		11/23/2005
Is the new operator registered in the State of Utah:		YI	S 1	Business Numb	er: 5	830411-016	51	
If NO, the operator was contacted contacted on:		***					-	
a. (R649-9-2)Waste Management Plan has been received on	n:				requested 1	1/23/05		
b. Inspections of LA PA state/fee well sites complete on:			-			.,		
c. Reports current for Production/Disposition & Sundries of				n/a				

7.	Federal and Indian Lease Wells: The BLM and or the BIA or operator change for all wells listed on Federal or Indian leases on:	has approved th	ne merger, name change, not yet	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for well	ls listed on:	n/a	
9.	Federal and Indian Communization Agreements ("CA" The BLM or BIA has approved the operator for all wells listed within	,	n/a	
10.	Underground Injection Control ("UIC") The Division for the enhanced/secondary recovery unit/project for the water disposal		C Form 5, Transfer of Authority to In <u>n</u> /a	ject,
DA	TA ENTRY:			
	Changes entered in the Oil and Gas Database on:	11/29/2005	_	
2.	Changes have been entered on the Monthly Operator Change Spread	Sheet on:	11/29/2005	
3.	Bond information entered in RBDMS on:	n/a	_	
4.	Fee/State wells attached to bond in RBDMS on:	n/a	_	
5.	Injection Projects to new operator in RBDMS on:	n/a	_	
6.	Receipt of Acceptance of Drilling Procedures for APD/New on:		11/29/2005	
FE	DERAL WELL(S) BOND VERIFICATION:			· · · · · · · · · · · · · · · · · · ·
1.	Federal well(s) covered by Bond Number:	UTB000187	_	
INI	DIAN WELL(S) BOND VERIFICATION:			
1.	Indian well(s) covered by Bond Number:	n/a	- .	
	E & STATE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by Bon	nd Number	B001556	
2 1	The FORMER operator has requested a release of liability from their bo	and on:	11/25/2005	
	The Division sent response by letter on:	n/a	11/23/2003	
3. (ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the fee wells has been contacted of their responsibility to notify all interest owners of this change on:	l and informed by a	a letter from the Division	
	MMENTS:			
<u></u>	HAILNIO.			
	The second secon			

4301915886



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

165 25E 23

IN REPLY REFER TO: 3106 (UT-922)

December 5, 2005

Memorandum

To:

Moab Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the state of Delaware. We have updated our records to reflect the merger from Crescendo Energy LLC into Slate River Resources LLC. The merger was approved effective October 31, 2005.

for

David H. Murphy Acting Chief, Branch of

Fluid Minerals

Enclosure

Articles of Organization (4 pp)

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

RECEIVED

DEC 0 8 2005

***************************************	**************************************
LLE: Judy Nordstrom	MEMO WRITTEN: <u>December 5, 2005</u>
Name of Company:	
OLD	NEW NID
Crescendo Energy LLC	Slate River Resources LLC
418 E. Main Street	1600 Broadway
Suite 18	Suite 900
Vernal Utah 84078	Denver CO 80202
*********	********************
<u> </u>	(940) NAME CHANGE RECOGNIZED
(DATE)	
October 31, 2005	(817) CORPORATE MERGER RECOGNIZED
(DATE)	****************
UTSL-071307	
UTU-0369	
UTU-0370A	
UTU-05011A	
UTU-05011B	
UTU-05059A	
UTU-05059C	
UTU-05059F	
UTU-05650	
UTU-05650A	·
UTU-06021	
UTU-06023	·
UTU-06188	
UTU-06188B UTU-025243	
UTU-025245	
UTU-025243A	
UTU-025297	
UTU-0126528	
UTU-0136529	
UTU-0141420	
UTU-9831	
UTU-14234	
UTU-29645	
UTU-60818	

UTU-63022A

CERTIFICATE OF MERGER of CRESCENDO ENERGY, LLC into SLATE RIVER RESOURCES, LLC

This CERTIFICATE OF MERGER, dated and effective as of October 31, 2005, has been duly authorized and is filed pursuant to Section 18-209 of the Delaware Limited Liability Company Act (the "Act").

1. The name and jurisdiction of formation or organization of the constituent entities of the merger effectuated hereby are:

Name Jurisdiction of Organization

Slate River Resources, LLC Delaware Crescendo Energy, LLC Delaware

- 2. An Agreement and Plan of Merger (the "Merger Agreement") has been duly authorized, approved and executed by each of the limited liability companies to merge pursuant hereto.
- 3. Slate River Resources, LLC shall be the surviving entity and shall maintain its present name.
- 4. There are no amendments to the certificate of formation of Slate River Resources, LLC resulting from or incidental to the merger.
- 5. The merger effected hereby shall be effective upon the filing of this Certificate of Merger in the office of the Secretary of State of the State of Delaware.
- 6. The Merger Agreement is on file in the principal business office of the surviving entity, Slate River Resources, LLC, which is located at 1600 Broadway, Suite 900, Denver, Colorado 80202.
- 7. The Merger Agreement will be furnished by Slate River Resources, LLC, or its authorized representative, free of cost, to any member of, or any person holding an interest in, any entity to be merged pursuant hereto.

IN WITNESS WHEREOF, Slate River Resources, LLC, the surviving entity, has caused this Certificate of Merger to be executed by an authorized officer as of the date first written above.

SLATE RIVER RESOURCES, LLC

By:

Carter G. Mathies
Chief Executive Officer

SLATE RIVER HOLDINGS, LLC UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS IN LIEU OF A SPECIAL MEETING

The undersigned, being all of the Members of the Board of Directors of Slate River Holdings, LLC, a Delaware limited liability company (the "Company"), hereby adopt, by unanimous written consent, in accordance with the Delaware Limited Liability Company Act, the following resolutions with the same force and effect as if they had been adopted at a duly convened meeting of the Board:

WHEREAS, the Company previously acquired all of the outstanding equity and ownership interests in Crescendo Resources, LLC ("Crescendo Resources"); and

WHEREAS, thereafter, the Company consolidated all of the wholly-owned subsidiaries of Crescendo Resources, namely, Crescendo Energy, LLC ("Crescendo Energy") and Entrada Energy Ventures, LLC ("Entrada") (collectively, Crescendo Resources, Crescendo Energy and Entrada are referred to herein as the ("Crescendo Entities") into Crescendo Energy; and

WHEREAS, the material assets and operations of all of the Crescendo Entities are held by Crescendo Energy; and

WHEREAS, Slate River Resources, LLC ("Slate River Resources"), a wholly-owned subsidiary of the Company, is intended to be the operating entity for all of the Company's business activities; and

WHEREAS, the Company has determined that it is in the Company's best interest to operate all of its business activities as a single entity and therefore to merge Crescendo Energy into Slate River Resources, with Slate River Resources being the surviving entity.

NOW, THEREFORE, BE IT:

RESOLVED, that the Company hereby is authorized to direct its legal counsel to effectuate the merger of the Crescendo Energy into Slate River Resources, with Slate River Resources as the surviving entity, to be effective on October 31, 2005; and be it further

RESOLVED, that the Company, and any Authorized Officer (as defined below) on behalf of the Company, hereby is authorized to undertake and perform all other acts, transactions or agreements that are necessary, appropriate, desirable or contemplated by the foregoing Resolutions; and be it further

RESOLVED, that all of the acts, transactions, or agreements taken in connection with the foregoing Resolutions hereby are ratified and approved in all respects, and the chief executive officer, chief operating officer, chief financial officer, president, vice president and secretary of the Company, as applicable, (collectively, the "Authorized Officers" and each individually, an "Authorized Officer") hereby are severally authorized and directed, in the name and on behalf of the Company to negotiate, execute and deliver such instruments, documents, agreements and writings of every kind and character, together with such changes, modifications, additions and deletions as to any or all of the terms and provisions thereof as the Authorized Officer executing such instruments, documents, agreements and

writings shall deem proper (such execution by such Authorized Officer to be conclusive evidence that such Authorized Officer deems all of the terms and provisions thereof to be proper), and to make such attestations to any signatures of officers of the Company, and to do and perform or cause to be done and performed all such other acts as each Authorized Officer shall from time to time deem necessary, advisable or appropriate in order to consummate the acts, transactions, or agreements contemplated by or described in the foregoing Resolutions; and be it further

RESOLVED, that the Authorized Officers hereby are severally authorized to execute on behalf of the Company from time to time, amendments or supplements to any of the documents related to or contemplated by the foregoing Resolutions as the Authorized Officer or Authorized Officers executing and delivering the same may in his, her, or their sole and absolute discretion deem appropriate to carry out the purpose and intent of the foregoing Resolutions (such execution by such Authorized Officer or Authorized Officers to be conclusive evidence that such Authorized Officer or Authorized Officers deems all of the terms and provisions thereof to be proper); and be it further

RESOLVED, that all acts, transactions, or agreements undertaken prior to the adoption of these Resolutions by any of the officers or representatives of the Company in connection with the foregoing matters hereby are ratified, confirmed and adopted by the Board; and be it further

RESOLVED, that any Authorized Officer hereby is authorized and directed to certify these Resolutions; and be it further

RESOLVED, that the Authorized Officers (together with such other officers and employees of the Company under their supervision as any of them shall direct) hereby are severally authorized and directed in the name and on behalf of the Company to do or cause to be done any and all further acts and things that they may from time to time deem necessary, advisable or appropriate to carry out the purpose and intent of the foregoing Resolutions.

[Remainder of Page Intentionally Left Blank]



PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "SLATE RIVER RESOURCES, LLC", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF JANUARY, A.D. 2005, AT 9:34 O'CLOCK P.M.

200 ELW - 11 - 250



Darriet Smith Windson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3651875

DATE: 01-31-05

3919255 8100

050074460

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

X - Change of Operator (Well Sold)	Operator Name Change/Merger										
The operator of the well(s) listed below has chan	5/15/2008										
FROM: (Old Operator):				TO: (New Operator):							
N2725-Slate River Resources, LLC				N3505-Augustus Energy Partners, LLC							
1600 Broadway, Suite 900				2016 Grand Ave, Suite A							
Denver, CO 80202				Billings MT 59012							
,											
Phone: 1 (303) 592-4448	Phone: 1 (406)	294-5990									
CA No.	070		2226	Unit:	I TO TOTAL T	T D A CE ENDE		Iverse v			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	TYPE	WELL STATUS			
SEE ATTACHED LIST					NO			SIAIUS			
							I				
OPERATOR CHANGES DOCUMENT	ATI	ON									
Enter date after each listed item is completed											
1. (R649-8-10) Sundry or legal documentation wa	ıs rec	eived fi	om the	FORMER ope	rator on:	5/23/2008					
2. (R649-8-10) Sundry or legal documentation wa	s rec	eived fi	om the	NEW operator	on:	5/23/2008	_				
3. The new company was checked on the Depart	ment	of Con	nmerce	e, Division of Co	orporation	s Database on:	•	6/4/2008			
4a. Is the new operator registered in the State of U	Jtah:			Business Numb	er:	7012268-0161					
4b. If NO, the operator was contacted contacted of	n:	•		-			•				
5a. (R649-9-2)Waste Management Plan has been re	ceive	ed on:		IN PLACE							
5b. Inspections of LA PA state/fee well sites comp	lete c	n:		In Process	-						
5c. Reports current for Production/Disposition & S	undr	ies on:		OK	-						
6. Federal and Indian Lease Wells: The BI	M ar	nd or th	e BIA l	nas approved the	- e merger, na	ame change,					
or operator change for all wells listed on Feder					BLM	not yet	BIA				
7. Federal and Indian Units:								-			
The BLM or BIA has approved the successor	ofu	nit oper	ator fo	r wells listed on:	•	not yet					
8. Federal and Indian Communization Ag							-				
The BLM or BIA has approved the operator	for al					n/a	_				
9. Underground Injection Control ("UIC'	')		The D	ivision has appro	oved UIC F	form 5, Transfer	of Auth	ority to			
Inject, for the enhanced/secondary recovery ur	iit/pro	oject for	r the w	ater disposal wei	ll(s) listed o	on:	n/a	<u>-</u>			
DATA ENTRY:											
1. Changes entered in the Oil and Gas Database				5/29/2008	_						
2. Changes have been entered on the Monthly O	perat	tor Cha	nge Sp			5/29/2008	_				
3. Bond information entered in RBDMS on:				5/29/2008	_						
4. Fee/State wells attached to bond in RBDMS or				5/29/2008	-						
5. Injection Projects to new operator in RBDMS		DD AI		n/a	_						
6. Receipt of Acceptance of Drilling Procedures in	.OF A.	PD/Nev	V OII:								
BOND VERIFICATION:				IITD00217							
Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number:				UTB00317 n/a	-						
2. Indian well(s) covered by Bond Number: n/a 3a. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB0011628											
3b. The FORMER operator has requested a release	` '			•	not yet		-				
The Division sent response by letter on:						_					
LEASE INTEREST OWNER NOTIFIC	CAT	ION:									
4. (R649-2-10) The NEW operator of the fee wells			ntacteo	l and informed b	y a letter fi	om the Division					
of their responsibility to notify all interest owner					n/a	<u> </u>					
COMMENTS:											

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING See Attached list 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significadrill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL 🗸 **OTHER** 9. API NUMBER: 2. NAME OF OPERATOR: N3505 Augustus Energy Partners, LLC PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: ZIP 59012 STATE MT (406) 294-5990 2016 Grand Avenue. Ste A Billings 4. LOCATION OF WELL COUNTY FOOTAGES AT SURFACE: STATE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING TEMPORARILY ABANDON NEW CONSTRUCTION Approximate date work will start: CASING REPAIR TURING REPAIR OPERATOR CHANGE CHANGE TO PREVIOUS PLANS PLUG AND ABANDON VENT OR FLARE CHANGE TUBING WATER DISPOSAL PLUG BACK SUBSEQUENT REPORT CHANGE WELL NAME (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: OTHER: Change of Operator COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective 12:01 a.m. May 15, 2008 the Operator of this well will change from: Slate River Resources, LLC N2725 1600 Broadway, Suite 900 Denver, CO 80202 303-592-4448 TO: Augustus Energy Partners, LLC 2016 Grand Avenue, Suite A Billings, MT 59102 STATE BOND = RLB 00/1638 BLM Bond # UTB00317 effective 5/13/08 Seller: Slate River Resources LLC Gary D. Davis, President/CEO Signature President Steven D. Durrett NAME (PLEASE PRINT) 5/15/2008 DATE SIGNATUR

(This space for State use only)

(5/2000)

APPROVED <u>5139108</u> Carlene Russell

(See Instructions on Reverse Side)

RECEIVED MAY 2 3 2008

Division of Oil, Gas and Mining Earlene Russell, Engineering Technician

API Well Number	Well Name	Qtr/Qtr	Section	Township-Range		
43.019-11089	FEDERAL GILBERT 1	SWNE	11	16S-25E		
43-019-11090	SAN ARROYO U 35	SESW	24	16S-25E		
43-019-15884	FEDERAL 174 1	SESW	11	16S-25E		
43-019-15885	SAN ARROYO 2	SENW	22	16S-25E		
43-019-15886	SAN ARROYO 3	SENW	23	16S-25E		
43-019-15887	SAN ARROYO 4	SESW	30	16S-26E		
43-019-15888	SAN ARROYO 5	NWSE	25	16S-25E		
43-019-15889	SAN ARROYO 6	SWNE	21	16S-25E		
43-019-15890	SAN ARROYO 8	SWSW	16	16S-25E		
43-019-15891	SAN ARROYO 9	NWNE	27	16S-25E		
43-019-15892	SAN ARROYO 11	NESW	15	16S-25E		
43-019-15893	SAN ARROYO 12	SWSW	23	16S-25E		
43-019-15894	SAN ARROYO 13	C-SW	22	16S-25E		
43-019-15896	SAN ARROYO 16	SESW	26	16S-25E		
43-019-15897	SAN ARROYO 17	NENE	24	16S-25E		
43-019-15898	SAN ARROYO 18	NWNW	30	16S-26E		
43-019-15899	SAN ARROYO 19	SWSE	14	16S-25E		
43-019-15900	SAN ARROYO 20	SENE	26	16S-25E		
43-019-15901	SAN ARROYO 21	NWSE	25	16S-25E		
43-019-15902	SAN ARROYO 22	NENE	15	16S-25E		
43-019-15903	SAN ARROYO 24	SENW	19	16S-26E		
43-019-15904	SAN ARROYO 25	SWNE	21	16S-25E		
43-019-15905	SAN ARROYO 26	swsw	20	16S-26E		
43-019-15906	SAN ARROYO 27	NESW	29	16S-26E		
43-019-15907	SAN ARROYO 28	NWNE	29	16S-26E		
43-019-15908	SAN ARROYO 29	NENE	22	16S-25E		
43-019-15909	SAN ARROYO 30	NWSW	21	16S-26E		
43-019-16532	SAN ARROYO 1	SENW	26	16S-25E		
43-019-10332	BITTER CREEK 1	SWSE	2	16S-25E		
43-019-30240	ARCO-STATE 2-1	NESE	2	16S-24E		
43-019-30241	ARCO-STATE 2-2	NWNW	2	16S-24E		
43-019-30527	SAN ARROYO 31	NWNW	22	16S-25E		
43-019-30528	SAN ARROYO 32	swsw	14	16S-25E		
43-019-30570	ARCO 27-1	NWSW	27	16S-25E		
43-019-30608	SAN ARROYO 33	swsw	25	16S-25E		
43-019-31162	ARCO STATE 36-7	SWSE	36	15.5S-24E		
43-019-31192	ARCO STATE 36-8	swsw	36	15.5S-24E		
43-019-31250	SAN ARROYO U 40	NWNE	27	16S-25E		
43-019-31251	SAN ARROYO U 36-A	SESE	19	16S-26E		
43-019-31252	, SAN ARROYO U 37	SWNE	20	16S-26E		
43-019-31253	SAN ARROYO U 38	SWNE	16	16S-25E		
43-019-31289	SAN ARROYO U 41	NENE	36	16S-25E		
43-019-31290	SAN ARROYO U 42	NESE	30	16S-26E		
43-019-31290	SAN ARROYO U 43	NESE	29	16S-26E		
43-019-31299	SAN ARROYO 45	NWSE	20	16S-26E		
43-019-31299	SAN ARROYO 44	SENE	30	16S-26E		
43-019-31316	SAN ARROYO 49	NENW	29	16S-26E		
43-019-31318	FEDERAL 47	NWNE	31	16S-26E		
43-047-30765	BLACK HORSE CANYON FED 31-1	NWSW	31	15S-24E		
70-071-00100	DE CONTROL OF BUILDING					

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MAY 2 3 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
EPARTMENT OF NATURAL RESOURCES

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEDERAL U-369									
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME:									
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: SAN ARROYO 3									
2. NAME OF OPERATOR: AUGUSTUS ENERGY PARTNERS, LLC	9. API NUMBER: 4301915886									
3. ADDRESS OF OPERATOR: 2016 GRAND AVE., STE A CITY BILLINGS STATE MT ZIP 59101 PHONE NUMBER: (406) 294-5990	10. FIELD AND POOL, OR WILDCAT: SAN ARROYO									
4. LOCATION OF WELL										
FOOTAGES AT SURFACE: 1425' FNL, 1450' FWL COUNTY: GRAND										
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 23 16S 25E 6 STATE:										
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA									
TYPE OF SUBMISSION TYPE OF ACTION										
✓ NOTICE OF INTENT ☐ ACIDIZE ☐ DEEPEN	REPERFORATE CURRENT FORMATION									
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL									
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON									
6/1/2010 CHANGE TO PREVIOUS PLANS DERRATOR CHANGE	TUBING REPAIR									
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE									
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL									
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF									
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: PIT CLOSURE									
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION										
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume. The existing pit on location will be closed during the summer of 2010. Samples from the pit results indicated that the TPH concentration exceeded State and Federal limits. Augustus is determining the most feasible options to address the impacted material. When a decision is	were collected on 4/28/10 and s currently in the process of									
confirmation of cleanup samples will be collected from excavation to assure that the soil is v										
Soil from the earthen berm will be used as backfill and the area will be reclaimed following trequirements.	JDOGM & BLM regulations and									
roquironionio.										
Accepted by the Utah Division of										
Oil, Gas and Mining										
FOR DECORP										
FOR RECORD ONLY										
NAME (PLEASE PRINT) Tim Dobransky - Olsson Associates TITLE Project Scientist	(970) 270-2986									
SIGNATURE 7 10 DATE 5/27/10										

(This space for State use only)

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JUN 0 1 2010

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

COMMENTS:

ROUTING
CDW

X - Change of Operator (Well Sold)					Operator Name Change/Merger						
The operator of the well(s) listed below	v has chan	ged,	effecti	ive:		:	11/11/2013				
FROM: (Old Operator): N3505-Augustus Energy Partners, LLC 2016 Garnd Ave, Suite A Billings, MT 59102					TO: (New Operator): N4035-Southwestern Energy Ventures Company, LLC PO Box 1056 Bayfield, CO 81122						
Phone: 1 (406) 294-5990					Phone: 1 (970)) 884-4869					
	CA No.				Unit:	San Arro	yo .				
WELL NAME		SEC RNG	TWI	N	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
See Attached List											
OPERATOR CHANGES DOCULE Enter date after each listed item is comply 1. (R649-8-10) Sundry or legal documents 2. (R649-8-10) Sundry or legal documents 3. The new company was checked on the	pleted ntation was	s rece	eived eived	from th	e NEW operato	or on:	11/22/2013 11/22/2013	-	11/07/000		
3. The new company was checked on the4a. Is the new operator registered in the			01 C 0	mmerc	Business Num		s Database on: 8812939-0161		11/27/2013		
5a. (R649-9-2) Waste Management Plan ha			d on:		N/A	oci.	8812939-0101	-			
5b. Inspections of LA PA state/fee well si5c. Reports current for Production/Dispos6. Federal and Indian Lease Wells	sition & Su	undri	es on:		N/A 11/27/2013 has approved th	– – – e merger, na	ıme change,				
or operator change for all wells listed	on Federa	l or I	ndian	leases	on:	BLM	Not Yet	BIA	N/A		
7. Federal and Indian Units:						-	_		_		
The BLM or BIA has approved the	successor	of un	it ope	erator fo	or wells listed or	n:	Not Yet	_			
8. Federal and Indian Communiza	_			•	•		N/A				
The BLM or BIA has approved the							Not Yet	_			
9. Underground Injection Control								ty to			
Inject , for the enhanced/secondary red DATA ENTRY :	covery uni	t/pro	ject fo	or the w	ater disposal we	ell(s) listed o	on:	N/A	-		
1. Changes entered in the Oil and Gas D					12/1/2013	_	,				
2. Changes have been entered on the Mo		erato	r Ch	ange S _l		:	12/1/2013	_			
 Bond information entered in RBDMS Fee/State wells attached to bond in RE 					12/1/2013	-					
5. Injection Projects to new operator in F					12/1/2013 N/A	-					
6. Receipt of Acceptance of Drilling Pro-			D/Ne	w on:	11//A	-	N/A				
7. Surface Agreement Sundry from NEW					ells received on:	:	N/A	•			
BOND VERIFICATION:								•			
1. Federal well(s) covered by Bond Num	ber:				RLB0015347	_					
2. Indian well(s) covered by Bond Numb					N/A	-					
3a. (R649-3-1) The NEW operator of an						lumber	RLB0015348	_			
3b. The FORMER operator has requested	d a release	of li	ability	from t	heir bond on:	11/22/2013					
LEASE INTEREST OWNER NO	TIFICA	TIC	N:					•			
4. (R649-2-10) The NEW operator of the	fee wells l	has b	een co	ontacted	l and informed l	by a letter fr	om the Division				
of their responsibility to notify all inter	est owners	of tl	nis ch	ange on	:	N/A					

Augustus Energy Partners, LLC (N3505) to Southwestern Energy Ventures Company, LLC (N4035) Effective 11/11/2013 San Arroyo Unit

Well Name			RNG API Number	Entity			Well Status
SAN ARROYO U 35	24	160S	250E 4301911090		Federal	GW	P
SAN ARROYO 2	22	160S	250E 4301915885		Federal	GW	S
SAN ARROYO 3	23	160S	250E 4301915886		Federal	GW	P
SAN ARROYO 4	30	160S	260E 4301915887	500	Federal	GW	P
SAN ARROYO 5	25	160S	250E 4301915888		Federal	GW	S
SAN ARROYO 6	21	160S	250E 4301915889	505	Federal	GW	S
SAN ARROYO 8	16	160S	250E 4301915890	500	Federal	GW	P
SAN ARROYO 9	27	160S	250E 4301915891	500	Federal	GW	P
SAN ARROYO 11	15	160S	250E 4301915892	500	Federal	GW	S
SAN ARROYO 12	23	160S	250E 4301915893	500	Federal	GW	P
SAN ARROYO 13	22	160S	250E 4301915894	500	Federal	GW	P
SAN ARROYO 16	26	160S	250E 4301915896	500	Federal	GW	P
SAN ARROYO 17	24	160S	250E 4301915897	500	Federal	GW	P
SAN ARROYO 18	30	160S	260E 4301915898	500	Federal	GW	P
SAN ARROYO 19	14	160S	250E 4301915899	500	Federal	GW	P
SAN ARROYO 20	26	160S	250E 4301915900	500	Federal	GW	P
SAN ARROYO 21	25	160S	250E 4301915901	500	Federal	GW	P
SAN ARROYO 22	15	160S	250E 4301915902	500	Federal	GW	P
SAN ARROYO 24	19	160S	260E 4301915903	500	Federal	GW	P
SAN ARROYO 25	21	160S	250E 4301915904	500	Federal	GW	P
SAN ARROYO 26	20	160S	260E 4301915905	500	Federal	GW	P
SAN ARROYO 27	29	160S	260E 4301915906	500	Federal	GW	P
SAN ARROYO 28	29	160S	260E 4301915907	500	Federal	GW	P
SAN ARROYO 29	22	160S	250E 4301915908	500	Federal	GW	P
SAN ARROYO 30	21	160S	260E 4301915909	500	Federal	GW	P
SAN ARROYO 1	26	160S	250E 4301916532		Federal	GW	S
SAN ARROYO 31	22				Federal	GW	S
SAN ARROYO 32	14			500	Federal	GW	S
SAN ARROYO 33	25				Federal	GW	P
SAN ARROYO U 36-A	19	160S	260E 4301931251		Federal	GW	P
SAN ARROYO U 37	20				Federal	GW	P
SAN ARROYO U 38	16				State	GW	P
SAN ARROYO U 41	36		250E 4301931289		State	GW	P
SAN ARROYO U 42	30				Federal	GW	P
SAN ARROYO U 43	29		260E 4301931291		Federal	GW	S
SAN ARROYO 45	20				Federal	GW	P
SAN ARROYO 44	30				Federal	GW	S
SAN ARROYO 49					Federal		P
FEDERAL 47	31						P
SAN ARROYO 1625-220							S
						J 11	-

BEATTY & WOZNIAK, P.C.

ATTORNEYS AT LAW

216 SIXTEENTH STREET, SUITE 1100 DENVER, COLORADO 80202-5115 TELEPHONE (303) 407-4499 FACSIMILE (303) 407-4494 www.bwenergylaw.com CASPER

CHEYENNE

DENVER

SALT LAKE CITY

Santa Fe

JENNIFER STOLDT

PHONE: (303) 407-4499

E-MAIL: JSTOLDT@BWENERGYLAW.COM

November 21, 2013

VIA FEDERAL EXPRESS

Utah Division of Oil, Gas and Mining Attn: Rachel Medina 1594 West North Temple, Suite 1210 Salt Lake City, UT 84116 RECEIVED

DIV. OF OIL, GAS & MINING

Re:

Sundry Notices and Reports on Wells – Change of Operator (Form 9)

Our File No.: 9517.0001

Dear Ms. Madina:

Enclosed for notice and filing please find an original and three (3) copies of the Sundry Notices and Reports on Wells, list of wells, and copies of BLM Bond No. RLB0015347 and Utah State Bond No. RLB0015348.

If you have any questions regarding the enclosed documents, please call me directly at 303-407-4459. Thank you for your assistance in this matter.

Very truly yours,

BEATTY & WOZNIAK, P.C.

Jennifer Stoldt

Enclosures 00292177.DOCX

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List									
SUNDRY	NOTICES AND REPORTS	S ON WEL	LS	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:						
					or CA AGREEMENT NAME:						
drill horizontal is	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL f	form for such propose	lls.		Attached List L NAME and NUMBER:						
OIL WELL	GAS WELL 🗸 OTHER_			See Attached List							
2. NAME OF OPERATOR: Augustus Energy Partners	s, LLC N 2505				NUMBER: Attach						
3. ADDRESS OF OPERATOR:	y Billings STATE MT ZIP	59102	PHONE NUMBER: (406) 294-5990		LD AND POOL, OR WILDCAT: Attached List						
4. LOCATION OF WELL											
FOOTAGES AT SURFACE: COUNTY: See Attached List											
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: UTAH											
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	ORT, O	R OTHER DATA						
TYPE OF SUBMISSION		Т	YPE OF ACTION								
NOTICE OF INTENT	ACIDIZE	DEEPEN			REPERFORATE CURRENT FORMATION						
(Submit in Duplicate)	ALTER CASING	FRACTURE			SIDETRACK TO REPAIR WELL						
Approximate date work will start:	CASING REPAIR	<u> </u>	TRUCTION	닐	TEMPORARILY ABANDON						
	CHANGE TO PREVIOUS PLANS	OPERATOR			TUBING REPAIR						
CURSOUTHT REPORT	CHANGE TUBING	PLUG AND			VENT OR FLARE WATER DISPOSAL						
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACI	` ON (START/RESUME)		WATER SHUT-OFF						
Date of work completion:	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	<u> </u>	ON OF WELL SITE		отнея: Change of Operator						
	CONVERT WELL TYPE	 	TE - DIFFERENT FORMATION	1	Effective 11/11/13						
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all p	pertinent details in	cluding dates, depths, volu	mes, etc.							
Southwestern Energy Ver Attn: Ezra Lee P. O. Box 1056 Bayfield, CO 81122 970-884-4869 ezra@crossfire-llc.com	ntures Company, LLC will become	e operator of	the wells per the a	ttached	list effective 11/11/2013.						
Bond Coverage for operative form of a \$ 120, 0	tions conducted on these wells is <u>の</u> の_statewide Bond.	being provid	led by Southwester	n Energ	y Ventures Company, LLC in						
Utah State bond number_	<u> </u>	er (Letter of c	redit)								
BLM Bond Number <u>LLD</u>	0015347										
NAME (PLEASE PRINT)	Erralec	TITLE _	manager		·····						
SIGNATURE		DAT	E <u>//-/9-/3</u>								
NAME (PLEASE PRINT) Duane Zir	nmerman	TITI	VP Operations								
1	Zimmeuman		e 11/11	113							
	()				N3565						
(This space for Street PROV			OU40								

DEC 0 1 2013

OUT OIL GAS & MINING

BY: Pach & Molting

Ci PAA Federal Well (See Instructions on Reverse Side)

Current Operator	API Well Number	Well Name	Lease# L	Jnit# C	A# E	ntity# (Qtr/Qtr		Twnshp-Rng
1 AUGUSTUS ENERGY PARTNERS LLC		SAN ARROYO U 35	891003589A L	JTU63022X		500	SESW	24	16S-25E
2 AUGUSTUS ENERGY PARTNERS LLC	43-019-15885-00-00		891003598B L	JTU63022X		505	SENW	22	16S-25E
3 AUGUSTUS ENERGY PARTNERS LLC	43-019-15886-00-00	SAN ARROYO 3	891003589A U	JTU63022X		500	SENW	23	16S-25E
4 AUGUSTUS ENERGY PARTNERS LLC	43-019-15887-00-00	SAN ARROYO 4	891003589A U	JTU63022X		500	SESW	30	16S-26E
5 AUGUSTUS ENERGY PARTNERS LLC	43-019-15888-00-00	SAN ARROYO 5	891003598B U	JTU63022X		505	NWSE	25	16S-25E
6 AUGUSTUS ENERGY PARTNERS LLC	43-019-15889-00-00	SAN ARROYO 6	891003598B	JTU63022X		505	SWNE	21	16S-25E
7 AUGUSTUS ENERGY PARTNERS LLC	43-019-15890-00-00	SAN ARROYO 8	891003589A U	JTU63022X		500	SWSW		16S-25E
8 AUGUSTUS ENERGY PARTNERS LLC	43-019-15891-00-00	SAN ARROYO 9	891003589A l	JTU63022X		500	NWNE		16S-25E
9 AUGUSTUS ENERGY PARTNERS LLC	43-019-15892-00-00	SAN ARROYO 11	891003589A U	JTU63022X		500	NESW		16S-25E
10 AUGUSTUS ENERGY PARTNERS LLC	43-019-15893-00-00	SAN ARROYO 12	891003589A	UTU63022X			SWSW		16S-25E
11 AUGUSTUS ENERGY PARTNERS LLC	43-019-15894-00-00	SAN ARROYO 13	891003589A l	UTU63022X			C-SW		16S-25E
12 AUGUSTUS ENERGY PARTNERS LLC	43-019-15896-00-00	15AN / NINO 10 20	891003589A				SESW		16S-25E
13 AUGUSTUS ENERGY PARTNERS LLC	43-019-15897-00-00		891003589A				NENE		16S-25E
14 AUGUSTUS ENERGY PARTNERS LLC	43-019-15898-00-00	51 (17) (1110 10 = 1	891003589A				NWNW		16S-26E
15 AUGUSTUS ENERGY PARTNERS LLC	43-019-15899-00-00	15/111/13/11015	891003589A				SWSE		16S-25E
16 AUGUSTUS ENERGY PARTNERS LLC	43-019-15900-00-00	0, 11.7.17.17.17.1	891003589A				SENE		16S-25E
17 AUGUSTUS ENERGY PARTNERS LLC	43-019-15901-00-00	5, (11, 11, 11, 12, 12, 12, 12, 12, 12, 12,	891003589A				NWSE		16S-25E
18 AUGUSTUS ENERGY PARTNERS LLC	43-019-15902-00-00	57 (147 (1416) - 0 ==	891003589A				NENE		16S-25E 16S-26E
19 AUGUSTUS ENERGY PARTNERS LLC	43-019-15903-00-00	57 (147 (11.10) 0 = 1	891003589A				SENW		16S-25E
20 AUGUSTUS ENERGY PARTNERS LLC	43-019-15904-00-00	SAN ARROYO 25	891003589A				SWNE		
21 AUGUSTUS ENERGY PARTNERS LLC	43-019-15905-00-00	SAN ARROYO 26	891003589A				SWSW		16S-26E
22 AUGUSTUS ENERGY PARTNERS LLC	43-019-15906-00-00	SAN ARROYO 27	891003589A				NESW		16S-26E
23 AUGUSTUS ENERGY PARTNERS LLC	43-019-15907-00-00	SAN ARROYO 28	891003589A				NWNE		16S-26E
24 AUGUSTUS ENERGY PARTNERS LLC	43-019-15908-00-00	SAN ARROYO 29	891003589A				NENE		16S-25E
25 AUGUSTUS ENERGY PARTNERS LLC	43-019-15909-00-00	SAN ARROYO 30	891003589A				NWSW		16S-26E
26 AUGUSTUS ENERGY PARTNERS LLC	43-019-16532-00-00	SAN ARROYO 1	891003598B				SENW		16S-25E 16S-25E
27 AUGUSTUS ENERGY PARTNERS LLC	43-019-30527-00-00	SAN ARROYO 31	891003589A				NWNW		16S-25E
28 AUGUSTUS ENERGY PARTNERS LLC	43-019-30528-00-00	SAN ARROYO 32	891003589A				SWSW		16S-25E
29 AUGUSTUS ENERGY PARTNERS LLC	43-019-30608-00-00	SAN ARROYO 33	891003589A				SWSW		
30 AUGUSTUS ENERGY PARTNERS LLC	43-019-31251-00-00	SAN ARROYO U 36-A	891003589A				SESE		16S-26E 16S-26E
31 AUGUSTUS ENERGY PARTNERS LLC	43-019-31252-00-00	SAN ARROYO U 37	891003589A				SWNE		16S-25E
32 AUGUSTUS ENERGY PARTNERS LLC	43-019-31253-00-00	SAN ARROYO U 38	891003589A				SWNE		16S-25E
33 AUGUSTUS ENERGY PARTNERS LLC	43-019-31289-00-00	SAN ARROYO U 41	891003589A				NENE		16S-26E
34 AUGUSTUS ENERGY PARTNERS LLC	43-019-31290-00-00	SAN ARROYO U 42	891003589A				NESE		16S-26E
35 AUGUSTUS ENERGY PARTNERS LLC	43-019-31291-00-00	SAN ARROYO U 43	891003589A				NESE		16S-26E
36 AUGUSTUS ENERGY PARTNERS LLC	43-019-31299-00-00	SAN ARROYO 45	891003589A				NWSE		
37 AUGUSTUS ENERGY PARTNERS LLC	43-019-31301-00-00	SAN ARROYO 44	891003589A				SENE		16S-26E
38 AUGUSTUS ENERGY PARTNERS LLC	43-019-31316-00-00	SAN ARROYO 49	891003589A				NENW		16S-26E 2 16S-25E
39 AUGUSTUS ENERGY PARTNERS LLC	43-019-31580-00-00	SAN ARROYO 1625-220		UTU63022X			SWSE		
40 AUGUSTUS ENERGY PARTNERS LLC	43-019-31250-00-00	SAN ARROYO U 40		UTU63022X	ļ		NWNE		7 16S-25E 1 16S-26E
41 AUGUSTUS ENERGY PARTNERS LLC	43-019-31318-00-00	FEDERAL 47	891003589A	UTU63022X			NWNE		
44 AUGUSTUS ENERGY PARTNERS LLC	43-019-15884-00-00	FEDERAL 174 1	UTU126528	i	NW115		SESW		1 16S-25E
42 AUGUSTUS ENERGY PARTNERS LLC	43-047-30765-00-00	BLACK HORSE CANYON FED 31-1	UTU14234				NWSW		1 15S-24E
43 AUGUSTUS ENERGY PARTNERS LLC	43-019-11089-00-00	FEDERAL GILBERT 1	UTU0125628	3		8341	LSWNE	1	1 16S-25E
TO NO GOOT GO ELIZAGI T. ALLICE LEO									

Current Operator	API Well Number	Well Name	Lease #	Unit#	CA#	Entity #	Qtr/Qtr	Sec	Twnshp-Rng
45 AUGUSTUS ENERGY PARTNERS LLC	43-019-30570-00-00	ARCO 27-1	UTU29645			11595	NWSW	27	16S-25E
46 AUGUSTUS ENERGY PARTNERS LLC	43-019-30047-00-00	BITTER CREEK 1				515	SWSE	2	16S-25E
47 AUGUSTUS ENERGY PARTNERS LLC	43-019-30240-00-00	ARCO-STATE 2-1				520	NESE	2	16S-24E
48 AUGUSTUS ENERGY PARTNERS LLC	43-019-30241-00-00	ARCO-STATE 2-2				. 520	NWNW	2	16S-24E
49 AUGUSTUS ENERGY PARTNERS LLC	43-019-31162-00-00	ARCO STATE 36-7				9710	SWSE	36	15.5S-24E
50 AUGUSTUS ENERGY PARTNERS LLC	43-019-31192-00-00	ARCO STATE 36-8				9710	swsw	36	15.5S-24E

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

11/1/2014

FORMER OPERATOR:	NEW OPERATOR:
Southwestern Energy Ventures Company, LLC N4035	SWEVCO-SABW, LLC N4155
2154 W Eisenhower Blvd	2154 W Eisenhower Blvd
Loveland, CO 80537	Loveland, CO 80537
970-669-7411	970-669-7411
CA Number(s):	San Arroyo

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List				_					

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 10/21/2014 10/21/2014

2. Sundry or legal documentation was received from the **NEW** operator on:

3. New operator Division of Corporations Business Number: 8820416-0161

REVIEW:

N/A 1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

2. Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

10/27/2014 3. Reports current for Production/Disposition & Sundries:

10/27/2014 4. OPS/SI/TA well(s) reviewed for full cost bonding:

5. UIC5 on all disposal/injection/storage well(s) approved on: N/A

6. Surface Facility(s) included in operator change: None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: RLB0015753 2. Indian well(s) covered by Bond Number: RLB0015753 3.State/fee well(s) covered by Bond Number(s): RLB0015799

DATA ENTRY:

11/3/2014 1. Well(s) update in the **OGIS** on: 2. Entity Number(s) updated in **OGIS** on: 11/3/2014 11/3/2014 3. Unit(s) operator number update in **OGIS** on:

N/A 4. Surface Facilities update in OGIS on:

5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 11/3/2014

6. Surface Facilities update in RBDMS on: N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The NEW operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division 11/3/2014

of their responsibility to notify all interest owners of this change on:

COMMENTS:

Southwestern Energy Ventures Company, LLC to SWEVCO-SABW, LLC Effective November 1, 2014

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Tpye	Status	Unit
ARCO 27-1	27	160S	250E	4301930570	11595	Federal	Federal		P	† Oliit
	+	150S			8345	Federal	Federal		P	
BLACK HORSE CANYON FED 31-1	31	160S	240E 250E	4304730765	8340	Federal	Federal		P	
FEDERAL CH DERT 1	11			4301915884					P	
FEDERAL GILBERT 1	11	160S	250E	4301911089	8341	Federal	Federal	+	+	
ARCO STATE 36-7	36	155S	240E	4301931162	9710	State	State	GW	P	
ARCO-STATE 2-1	2	160S	240E	4301930240	520	State	State	GW	P	
ARCO-STATE 2-2	2	160S	240E	4301930241	520	State	State	GW	P	
BITTER CREEK 1	2	160S	250E	4301930047	515	State	State	GW	P	1
BAR X UNIT 11	18	170S	260E	4301930592	19413	Federal	Federal	·	S	
BAR X UNIT 25	12	170S	250E	4301931371	19414	Federal	Federal		S	
BAR X UNIT 4	18	170S	260E	4301915023	19412	Federal	Federal		S	!
ARCO STATE 36-8	36	155S	240E	4301931192	9710	State	State	GW	S	; }
FEDERAL 47	31	160S	260E	4301931318	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 12	23	160S	250E	4301915893	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 13	22	160S	250E	4301915894	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 16	26	160S	250E	4301915896	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 17	24	160S	250E	4301915897	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 18	30	160S	260E	4301915898	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 19	14	160S	250E	4301915899	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 20	26	160S	250E	4301915900	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 21	25	160S	250E	4301915901	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 22	15	160S	250E	4301915902	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 24	19	160S	260E	4301915903	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 25	21	160S	250E	4301915904	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 26	20	160S	260E	4301915905	500	Federal	Federal		Р	SAN ARROYO
SAN ARROYO 27	29	160S	260E	4301915906	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 28	29	160S	260E	4301915907	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 3	23	160S	250E	4301915886	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 30	21	160S	260E	4301915909	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 33	25	160S		4301930608	500	Federal	Federal	-	P	SAN ARROYO
SAN ARROYO 4	30	160S	260E	4301915887	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 44	30	160S	260E	4301931301	500	Federal	Federal	-+	P	SAN ARROYO
SAN ARROYO 45	20	160S	260E	4301931299	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 49	29	160S	260E	4301931316	500	Federal	Federal	+~-	P	SAN ARROYO
SAN ARROYO 9	27	160S	+	4301915891	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO U 35	24	160S	+	4301913091	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO U 36-A	19	160S			500	Federal	Federal		P	SAN ARROYO
			+	4301931251		Federal	+		P	+
SAN ARROYO U 37	20	160S		4301931252	500		Federal			SAN ARROYO
SAN ARROYO U 42	30	160S	260E	4301931290	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO U 43	29	160S	260E	4301931291	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 8	16	160S		4301915890	500	Federal	State	GW	P	SAN ARROYO
SAN ARROYO U 38	16	160S	250E	4301931253	500	State	State	GW	P	SAN ARROYO
SAN ARROYO U 41	36	160S		4301931289	500	State	Fee	GW	<u>P</u>	SAN ARROYO
SAN ARROYO 1	26	160S		4301916532	505	Federal	Federal		S	SAN ARROYO
SAN ARROYO 11	15	160S		4301915892	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 1625-220	22	160S	250E	4301931580	505	Federal	Federal		S	SAN ARROYO
SAN ARROYO 2	22	160S		4301915885	505	Federal	Federal		S	SAN ARROYO
SAN ARROYO 29	22	160S		4301915908	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 31	22	160S	+	4301930527	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 32	14	160S	250E	4301930528	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 5	25	160S	250E	4301915888	505	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 6	21	160S	250E	4301915889	505	Federal	Federal	GW	S	SAN ARROYO

		FORM 9									
		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached									
	SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
Do	not use this form for proposals to drill I drill horizontal !	7. UNIT or CA AGREEMENT NAME: See Attached									
1. T	YPE OF WELL OIL WELL	8. WELL NAME and NUMBER: See Attached									
sc	AME OF OPERATOR: DUTHWESTERN ENER	9. API NUMBER: Attached									
215	DDRESS OF OPERATOR: 54 W. Eisenhower Blvd. CIT	R: 10. FIELD AND POOL, OR WILDCAT: -7411									
F	OCATION OF WELL OOTAGES AT SURFACE: See A TR/QTR, SECTION, TOWNSHIP, RAN	COUNTY: See Attached STATE: UTAH									
11.	CHECK APP	ROPRIATE BOXES TO INDICATE NATURE OF NOTIC									
	TYPE OF SUBMISSION	TYPE OF ACT	ON								
	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL								
	Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON								
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR								
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK	VENT OR FLARE WATER DISPOSAL								
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESU COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL ST									
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT	FORMATION								
12.	DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all pertinent details including dates, of	epths, volumes, etc.								
Ple	Please see attached list of wells, transferring operations to new operator SWEVCO-SABW, LLC #N4155										

President, Southwestern Energy Ventures Comp. NAME (PLEASE PRINT) Ezra Lee

APPROVED

NOV 0 3 2014

DIV. OIL GAS & MINING (See Instructions on Reverse Side)
BY Dachol Modune

RECEIVED OCT 21 2014

DIV. OF OIL, GAS & MINING

UTAH				T										1									T-T		
API Well Number	Well Name	Operator	Well Status	Well Type		1			Field Name/Unit #	Surface	Mineral	Lease	County	Qtr/Qtr	Section	Township-Range	FNL/FSL		FEL/FWL	Latitud	e Longitude	Elev. G	R TD	Unit#	PUMPER
	ļ				WI	NRI	RI	OR		Ownership	Lease	Number												,	, !
OPERATED																									
Outside the Unit 43-019-30570	ARCO 27-1	SWEVCO-SABW SWEVCO-SABW	Producing	Gas Well	1 0000000	0.87500000	- 1		SAN ARROYO	Federal	Federal	U-29645	GDAND	NWSW	27	16S-25E	1787	1 6	1200	V 39.384	100 14921	6740	5700		Chrin
43-019-31162	ARCO STATE 36-7	SWEVCO-SABW	Producing	Gas Well		0.87500000	 	 -	EAST CANYON	State	State	ML-22208		SWSE		15.5S-24E	540	<u>s</u>		E 39.453					Chris 🗕
43-019-31192	ARCO STATE 36-8	SWEVCO-SABW	Producing	Gas Well		0.87500000	- 1	-	EAST CANYON	State	State	ML-22208		SWSW		15.5S-24E	945	Š		N 39.454	8 -109.22361	7789	7490		Chris -
43-019-30240	ARCO STATE 2-1	SWEVCO-SABW	Producing			0.87500000		<u> </u>	EAST CANYON	State	State	ML-22208		NESE		16S-24E	2194	S			6 -109.23015				Chris 🗀
43-019-30241 43-019-30047	ARCO STATE 2-2 BITTER CREEK 1	SWEVCO-SABW SWEVCO-SABW	Producing Producing	Gas Well Gas Well		0.87500000 0.87500000	┝┷┥	-	EAST CANYON SAN ARROYO	State	State State	ML-22208 ML-25151	GRAND	NWNW SWSE	2 2	16S-24E 16S-25E	769 395	N e			95 -109.24212 -109.12413				Chris -
43-047-30765	BLACK HORSE CANYON FED 31-1	SWEVCO-SABW	Producing	Gas Well		0.84500000	 - 		BLACK HORSE CYN	Federal	Federal	U-14234		NWSW		15S-24E	1820	s		V 39.467			7910		Chris
43-019-15884	FEDERAL 174 1	SWEVCO-SABW	Producing	Gas Well		0.84875000	-	-	SAN ARROYO	Federal	Federal	U-0126528		SESW	11	16S-25E	1285	S		V 39.426			5299		Chris 🛶
43-019-11089	FEDERAL GILBERT 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84500000	-		SAN ARROYO	Federal	Federal	U-0126528		SWNE	11	16S-25E	1700	N	1830	E 39.432		-			Chris
43-019-15023	BAR X UNIT 4	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND		18	17S-26E	660	N		E 39.333			\rightarrow		Chris _
43-019-30592	BAR X UNIT 11	SWEVCO-SABW	Producing	Gas Well	-	.	-		BAR X	Federal	Federal	UTSL064807	GRAND	+		17S-26E	1319	N .	$\overline{}$	N 39.332					Chris -
43-019-31371	BAR X UNIT 25	SWEVCO-SABW	Producing	Gas Well		1			BAR X	Federal	Federal	UTSL064806	GRAND	NWSE	12	17S-25E	1384	S	2165	E 39.339	65 -109.09684	5273	3742		Chris -
San Arroyo Unit 43-019-16532	SAN ARROYO 1	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	 _ 	0.00027708	SAN ARROYO	Federal	Federal	U-071307	GRAND	SENW	26	16S-25E	1712	N	2566	V 39.389	3 -109.12453	6033	5065		Chris
43-019-15892	SAN ARROYO 11	SWEVCO-SABW	Shut-In			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-05059C	GRAND			16S-25E	1760	s			9 -109.14544				Chris
43-019-15893	SAN ARROYO 12	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-071307		SWSW		16S-25E	1140	S			4 -109.12949				Chris 🗻
43-019-15894	SAN ARROYO 13	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0370A		C-SW		16S-25E	1320	S	1020		3 -109.14783	\rightarrow	\rightarrow		Chris -
43-019-15896 43-019-15897	SAN ARROYO 16 SAN ARROYO 17	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-252 4 3	GRAND	SESW NENE		16S-25E 16S-25E	1125 660	S N	1790 1 940		6 -109.12746 6 -109.09956				Chris -
43-019-15898	SAN ARROYO 18	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-06023		NWNW		16S-26E	660	N			1 -109.09272				Chris -
43-019-15899	SAN ARROYO 19	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-05011B		SWSE		16S-25E	820	S	1610		6 -109.12089				Chris
43-019-15885	SAN ARROYO 2	SWEVCO-SABW	Shut-In	Gas Well		0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	2420	N			9 -109.14379				Chris -
43-019-15900 43-019-15901	SAN ARROYO 20 SAN ARROYO 21	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-071307		NWSE		16S-25E	1360	N	170 2340		25 -109.11553				Chris ~
43-019-15901	SAN ARROYO 22	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-05011A	GRAND			16S-25E 16S-25E	2066 1210	N N	990		-109.1047 8 -109.13711				Chris
43-019-15903	SAN ARROYO 24	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-06188	GRAND			16S-26E	2450	N			4 -109.09106				Chris
43-019-15904	SAN ARROYO 25	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-25244	GRAND			16S-25E	1520	N	1805	39.404					Chris
43-019-15905	SAN ARROYO 26	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-25297	GRAND			16S-26E	660	S		V 39.396			4800		Chris -
43-019-15906 43-019-15907	SAN ARROYO 27 SAN ARROYO 28	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-06021 U-5650	GRAND		29 29	16S-26E 16S-26E	1990 660	S N	1980	V 39.385	-109.07027 5 -109.06591				Chris ~
43-019-15908	SAN ARROYO 29	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND		22	16S-25E	1300	N	195		2 -109.13429		5200		Chris -
43-019-15886	SAN ARROYO 3	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND			16S-25E	1425	N			1 -109.12847		5460		Chris ~
43-019-15909	SAN ARROYO 30	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-05650	GRAND			16S-26E	2600	S			4 -109.05587				Chris
43-019-30527 43-019-30528	SAN ARROYO 31 SAN ARROYO 32	SWEVCO-SABW	Shut-In			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	1111	N			7 -109.14907				Chris
43-019-30528	SAN ARROYO 32	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986 0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-05011B U-0369	GRAND			16S-25E 16S-25E	678 634	S			6 -109.13255 -109.1126		4964		Chris -
43-019-15887	SAN ARROYO 4	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND			16S-26E	1080	Š	+		4 -109.09012				Chris ~
43-019-31301	SAN ARROYO 44*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND	SENE		16S-26E	1342	N	741		3 -109.08018		5020		Chris -
43-019-31299	SAN ARROYO 45*	SWEVCO-SABW	Producing			0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-05650	GRAND			16S-26E	1482	S	1866		3 -109.06575		4786		Chris .
43-01931318- 43-019-31316	SAN ARROYO 47* — SAN ARROYO 49*	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.20026781	-	0.00240052 0.00240052	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-06023 U-025245	GRAND GRAND			16S-26E	1300	N N	1 1111	S 39.3779	-109.08244		4505 4835		Chris
43-019-15888	SAN ARROYO 5	SWEVCO-SABW	Shut-In	Gas Well		0.82500000	_	0.00240032	SAN ARROYO	Federal	Federal	U-025245 U-0369	GRAND			16S-26E 16S-25E	2030	N S	2290	39.385					Chris
43-019-15889	SAN ARROYO 6	SWEVCO-SABW	Shut-In	Gas Well	1.0000000			0.00027708	SAN ARROYO	Federal	Federal	U-025244	GRAND			16S-25E	1940	Ň	1695	39.403			6510		Chris ~
43-019-15890	SAN ARROYO 8	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	State	Federal	U-0369	GRAND			16S-25E	1110	S			2 -109.16659		5870		Chris -
43-019-15891	SAN ARROYO 9	SWEVCO-SABW	Producing	+		0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	990	N	1600		5 -109.13923				Chris »
43-019-11090 43-019-31251	SAN ARROYO U 35 SAN ARROYO U 36-A	SWEVCO-SABW SWEVCO-SABW	Producing Producing		0.9717655 0.9717655			0.00252986 0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-06188	GRAND GRAND		19	16S-25E 16S-26E	852 1305	S	1668 1 870	V 39.396	7 -109.10928 1 -109.08081		5407 5364		Chris
43-019-31252	SAN ARROYO U 37	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-5650	GRAND			16S-26E	1977	N N	1619	39.403			5210		Chris
43-019-31253	SAN ARROYO U 38	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	- 1	0.00252986	SAN ARROYO	State	State	ML-4113	GRAND	SWNE		16S-25E	1879	N	1827		7 -109.15885		- 1 1		Chris -
43-019-31250	SAN ARROYO U 40	SWEVCO-SABW	Shut-In			0.82500000		0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	739	N	1443		2 -109.13865		6400		Chris 🗻
	SAN ARROYO U 41* SAN ARROYO U 42*	SWEVCO-SABW SWEVCO-SABW				0.20026781 0.20026781		0.00240052 0.00240052		Fee (Private) Federal	State Federal	ML-4668 U-06023		NENE		16S-25E	304	N			2 -109.09987		4774 4803		Chris
	SAN ARROYO U 42*	SWEVCO-SABW				0.20026781		0.00240052		Federal	Federal	U-06023		NESE NESE		16S-26E 16S-26E	2029 1393	S			7 -109.07966 5 -109.06331		4445		Chris ~
	SAN ARROYO 1625-220	SWEVCO-SABW	Shut-In			0.82500000		0.00240032			Federal			SWSE			946				B3 -109.0822°				
		1	, J.I.E. II.	<u> </u>								0.000.71				1.55 252			,	- 00.204	.30.0022		2300		
																	<u> </u>								
	RATED BY LONE MOUNTAIN				1					 			ļ		-							_	\perp		
50 total wells SA Unit Agreement	# 14_08001_3859			 						+			 									-			
w Ann walleamen	17-7000 I-0003					1	1 1						1	I.		L									

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DIV. OF OIL, GAS & MINING

STATE OF UTAH

	DIVISION OF OIL, GAS AND M		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached								
SUNDR'	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:										
Do not use this form for proposals to drill drill horizontal 1. TYPE OF WELL OIL WELL	7. UNIT OF CA AGREEMENT NAME: See Attached 8. WELL NAME and NUMBER: See Attached										
2. NAME OF OPERATOR:	9. API NUMBER:										
SWEVCO-SABW, LLC 3. ADDRESS OF OPERATOR:	Attached 10. FIELD AND POOL, OR WILDCAT:										
2154 W. Eisenhower Blvd. CI											
4. LOCATION OF WELL FOOTAGES AT SURFACE: See A	COUNTY: See Attached										
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:	· .	STATE: UTAH								
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA								
TYPE OF SUBMISSION		TYPE OF ACTION									
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR	DEEPEN FRACTURE TREAT NEW CONSTRUCTION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON								
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER:								
Please see attached list of Effective data	·	pertinent details including dates, depths, volun									
NAME (PLEASE PRINT) Kellie Diff	endaffer Willeh	TITLE Accounting Man	ager								
This space for State use only)		AP	PROVED								

(5/2000)

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DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

NOV 0 3 2014 DIV. OIL GAS & MINING BY: Rachel Medina

UTAH																									
API Well Number	Well Name	Operator	Well Status V	Vell Type	wı	NRI	RI	OR	Field Name/Unit #	Surface Ownership	Mineral Lease	Lease Number	County	Qtr/Qtr	Section	Township-Range	FNL/FSL		FELFWL		Latitude	Longitude	Elev. GR TD	Unit#	PUMPER
OPERATED		CIMENOO CARNA																							‡
Outside the Unit 43-019-30570	ARCO 27-1	SWEVCO-SABW SWEVCO-SABW	Producing (Gas Well	1.0000000	0.87500000		 -	SAN ARROYO	Federal	Federal	U-29645	GRAND	NWSW	27	16S-25E	1787	S	1200	w	39.3846	-109.14821	6740 5700		Chris
43-019-31162	ARCO STATE 36-7	SWEVCO-SABW		Gas Well	1.0000000		-	-	EAST CANYON	State	State	ML-22208		SWSE		15.5S-24E	540	Š	1550	E	39.45341	-109.21341			Chris
43-019-31192	ARCO STATE 36-8	SWEVCO-SABW		Gas Well	1.0000000	0.87500000	-		EAST CANYON	State	State	ML-22208	GRAND			15.5S-24E	945	S	850	W	39.45468	-109.22361			Chris
43-019-30240	ARCO STATE 2-1	SWEVCO-SABW		Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND			16S-24E	2194	S	991	E	39.44346	-109.23015			Chris
43-019-30241	ARCO STATE 2-2	SWEVCO-SABW		Gas Well		0.87500000	-	-	EAST CANYON	State	State	ML-22208		NWNW		16S-24E	769	N N	857	1 <u>w</u>	39.44995	-109.24212			Chris
43-019-30047 43-047-30765	BITTER CREEK 1 BLACK HORSE CANYON FED 31-1	SWEVCO-SABW SWEVCO-SABW		Gas Well Gas Well		0.87500000 0.84500000		-	SAN ARROYO BLACK HORSE CYN	State Federal	State Federal	ML-25151 U-14234		SWSE NWSW		16S-25E 15S-24E	395 1820	8	2530 500	W	39.4387 39.46736	-109.12413 -109.28001			Chris
43-047-30765 43-019-15884	FEDERAL 174 1	SWEVCO-SABW		Gas Well		0.84875000		<u> </u>	SAN ARROYO	Federal	Federal	U-0126528		SESW		16S-25E	1285	8	2090	l w	39.42669	-109.2864			Chris
43-019-11089	FEDERAL GILBERT 1	SWEVCO-SABW	Producing (0.84500000	-	-	SAN ARROYO	Federal	Federal	U-0126528		SWNE		16S-25E	1700	l N	1830	E	39.4329	-109.12144			Chris
43-019-15023	BAR X UNIT 4	SWEVCO-SABW		Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND		18	17Ş-26E	660	N	660	E	39.33379	-109.07281			Chris
43-019-30592	BAR X UNIT 11	SWEVCO-SABW		Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND		18	17S-26E	1319	N	1285	w	39.33203	-109.08486	5200 3466		Chris
43-019-31371	BAR X UNIT 25	SWEVCO-SABW		Gas Well					BAR X	Federal	Federal	UTSL064806	GRAND		12	17S-25E	1384	S	2165	E	39.33965	-109.09684			Chris
San Arroyo Unit	5,00,000	0112100 01011						· · · · ·		1	1 5 4 5 1 4 1	0.0200.000	1	1	 	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1337			 	1		10.1		Chris
43-019-16532	SAN ARROYO 1	SWEVCO-SABW	Shut-In (Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-071307	GRAND	SENW	26	16S-25E	1712	N	2566	W	39.38943	-109.12453	6033 5065		Chris
43-019-15892	SAN ARROYO 11	SWEVCO-SABW		Gas Well	0.9717655		-	0.00252986		Federal	Federal	U-05059C	GRAND			16S-25E	1760	S	1990	W	39.41349	-109.14544			Chris
43-019-15893	SAN ARROYO 12	SWEVCO-SABW		Gas Well	0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND			16S-25E	1140	S	1220	W	39.39734				Chris
43-019-15894	SAN ARROYO 13	SWEVCO-SABW		Gas Well		0.80116538	<u> </u>	0.00252986		Federal	Federal	U-0370A		C-SW		16S-25E	1320	<u>\$</u>	1320	W	39.39783	-109.14783			Chris
43-019-15896 43-019-15897	SAN ARROYO 16 SAN ARROYO 17	SWEVCO-SABW SWEVCO-SABW		Gas Well Gas Well	0.9717655 0.9717655	0.80116538 0.80116538	-	0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-25243	GRAND	SESW NENE		16S-25E 16S-25E	1125 660	S	1790 940	W	39.38276 39.40676	-109.12746 -109.09956	5922 4884 5983 5003		Chris
43-019-15898	SAN ARROYO 18	SWEVCO-SABW		Gas Well	0.9717655	0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-06023		NWNW		16S-26E	660	N N	990	-	39.39241	-109.09330			Chris
43-019-15899	SAN ARROYO 19	SWEVCO-SABW		Gas Well	0.9717655	0.80116538	<u> </u>	0.00252986	SAN ARROYO	Federal	Federal	U-05011B	GRAND			16S-25E	820	S	1610	E	39.41086	-109.12089			Chris
43-019-15885	SAN ARROYO 2	SWEVCO-SABW		Gas Well	1.0000000	0.82500000		0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	2420	Ň	2430	T W	39.40199	-109.14379			Chris
43-019-15900	SAN ARROYO 20	SWEVCO-SABW			0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND			16S-25E	1360	N	170	E	39.39025	-109.11553	6855 5457		Chris
43-019-15901	SAN ARROYO 21	SWEVCO-SABW	Producing (Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369		NWSE	25	16S-25E	2066	S	2340	E	39.3853	-109.1047	5878 4299		Chris
43-019-15902	SAN ARROYO 22	SWEVCO-SABW				0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011A	GRAND			16S-25E	1210	N	990	E	39.41968	-109.13711			Chris
43-019-15903	SAN ARROYO 24	SWEVCO-SABW				0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06188		SENW		16S-26E	2450	N N	1495		39.40194	-109.09106			Chris
43-019-15904	SAN ARROYO 25	SWEVCO-SABW			0.9717655			0.00252986	SAN ARROYO	Federal	Federal	U-25244	GRAND			16S-25E	1520	N	1805		39.40437	-109.15872 -109.07543			Chris
43-019-15905 43-019-15906	SAN ARROYO 26 SAN ARROYO 27	SWEVCO-SABW SWEVCO-SABW			0.9717655 0.9717655		-	0.00252986 0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-25297 U-06021	GRAND	NESW		16S-26E 16S-26E	660 1990	1 8	2100	 W	39.39603 39.3851	-109.07543			Chris
43-019-15906	SAN ARROYO 28	SWEVCO-SABW			0.9717655			0.00252986	SAN ARROYO	Federal	Federal	U-5650	GRAND			16S-26E	660	N	1980		39.39225	-109.06591			Chris
43-019-15908	SAN ARROYO 29	SWEVCO-SABW			0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND			16S-25E	1300	N	195	E	39.40492	-109.13429			Chris
43-019-15886	SAN ARROYO 3	SWEVCO-SABW		Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND			16S-25E	1425	N	1450	T W	39.40481	-109.12847			Chris
43-019-15909	SAN ARROYO 30	SWEVCO-SABW	Producing (Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05650	GRAND	NWSW	21	16S-26E	2600	S	900	w	39.40124	-109.05587	5481 4293		Chris
43-019-30527	SAN ARROYO 31	SWEVCO-SABW			0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	1111	N	913	W	39.40567	-109.14907			Chris
43-019-30528	SAN ARROYO 32	SWEVCO-SABW			0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-05011B		SWSW		16S-25E	678	S	370		39.41066	-109.13255	6325 4964		Chris
43-019-30608	SAN ARROYO 33	SWEVCO-SABW			0.9717655			0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND			16S-25E	634	S	728	W	39.3815	-109.1126			Chris
43-019-15887 43-019-31301	SAN ARROYO 4 SAN ARROYO 44*	SWEVCO-SABW		Gas Well	0.9717655 0.2429414	0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-06023	GRAND GRAND			16S-26E 16S-26E	1080 1342	S	1800 741	W	39.38264 39.39033	-109.09012	5735 4860 5020		Chris
43-019-31301 43-019-31299	SAN ARROYO 45*	SWEVCO-SABW SWEVCO-SABW		Gas Well	0.2429414		-	0.00240052	SAN ARROYO	Federal	Federal	U-05650	GRAND			16S-26E	1482	l N	1866	<u>-</u>	39.39813	-109.06575	4786		Chris
43-01931318-	SAN ARROYO 47*	SWEVCO-SABW		Gas Well	0.2429414	0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND			16S-26E	600	T N	1400	E	39.3779	-109.08244	4505		Chris
43-019-31316	SAN ARROYO 49*	SWEVCO-SABW		Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-025245		NENW		16S-26E	1300	N	1666		39.39059	-109.07165	4835		Chris
43-019-15888	SAN ARROYO 5	SWEVCO-SABW		Gas Well	1.0000000	0.82500000		0.00027708	SAN ARROYO	Federal	Federal	U-0369	GRAND			16S-25E	2030	S	2290	E	39.3852	-109.10452			Chris
43-019-15889	SAN ARROYO 6	SWEVCO-SABW		Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-025244	GRAND			16S-25E	1940	N	1695	E	39.40321	-109.15836			Chris
43-019-15890	SAN ARROYO 8	SWEVCO-SABW		Gas Well		0.80116538	-	0.00252986	SAN ARROYO	State	Federal	U-0369	GRAND			16S-25E	1110	S	1310	W	39.41172	-109.16659			Chris
43-019-15891	SAN ARROYO 9	SWEVCO-SABW			0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	990	N e	1600		39.39135	-109.13923			Chris
43-019-11090 43-019-31251	SAN ARROYO U 35 SAN ARROYO U 36-A	SWEVCO-SABW SWEVCO-SABW			0.9717655 0.9717655		<u> </u>	0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-06188	GRAND	SESW		16S-25E 16S-26E	852 1305	1 0	1668 870		39.39657 39.39761	-109.10928 -109.08081	6145 5407 5364		Chris Chris
43-019-31252	SAN ARROYO U 37	SWEVCO-SABW			0.9717655	0.80116538	H	0.00252986		Federal	Federal	U-5650		SWNE		16S-26E	1977	l N	1619		39.40308	-109.06474	5210		Chris
43-019-31253	SAN ARROYO U 38	SWEVCO-SABW		Gas Well	0.9717655	0.80116538		0.00252986	SAN ARROYO	State	State	ML-4113		SWNE		16S-25E	1879	N	1827		39,41787		7636 7053		Chris
43-019-31250	SAN ARROYO U 40	SWEVCO-SABW		Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	739	N	1443		39.39202	-109.13865	6400		Chris
43-019-31289	SAN ARROYO U 41*	SWEVCO-SABW	Producing (Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Fee (Private)	State	ML-4668	GRAND	NENE	36	16S-25E	304	N	1038	E	39.37872	-109.09987	4774		Chris
43-019-31290	SAN ARROYO U 42*	SWEVCO-SABW	Producing (Gas Well	0.2429414	0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND		30	16S-26E	2029	S	555	E	39.38507	-109.07966	4803		Chris
43-019-31291	SAN ARROYO U 43*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	_	0.00240052	SAN ARROYO	Federal	Federal	U-06021	GRAND		29	16S-26E	1393	S	1177	E	39.38335	-109.06331	4445		Chris
43-019 31580	SAN ARROYO 1625-220	SWEVCO-SABW	Shut-In (Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	UTU0307-A	GRAND	SWSE	22	16S-25E	946	S	1424	E	39.23483	-109.08221	7567.5 6653	UTU 63022X	Chris
																				ļ					
	RATED BY LONE MOUNTAIN		-					ļ		 				+		+				 	 				+
50 total wells SA Unit Agreemen	t # 14-08001-3859									+	 			-	+	+				+	-				+
ow offic watermen	L# 14-00001-3008						L	<u> </u>	1						1	<u> </u>	<u> </u>								

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DIV. OF OIL, GAS & MINING

Sundry Number: 57154 API Well Number: 43037306900000

	STATE OF UTAH	что наположен минен 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	FORM 9								
ا	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-31928										
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL forr	7.UNIT OF CA AGREEMENT NAME: TIN CUP MESA										
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: TIN CUP MESA 1-25									
2. NAME OF OPERATOR: MAR/REG OIL COMPANY			9. API NUMBER: 43037306900000								
3. ADDRESS OF OPERATOR: PO Box 18148, Reno, NV,		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: TIN CUP MESA								
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950 FNL 0790 FWL			COUNTY: SAN JUAN								
QTR/QTR, SECTION, TOWNS Qtr/Qtr: SWNW Section:	HIP, RANGE, MERIDIAN: 25 Township: 38.0S Range: 25.0E Meridi	an: S	STATE: UTAH								
11. CHEC	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA								
TYPE OF SUBMISSION		TYPE OF ACTION									
	ACIDIZE [ALTER CASING	CASING REPAIR								
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME								
4/30/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE								
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION								
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK								
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION								
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON								
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL								
☐ DRILLING REPORT	☐ WATER SHUTOFF [SI TA STATUS EXTENSION	APD EXTENSION								
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER: Request for Extension								
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show al	I pertinent details including dates.									
Request an extens	sion to conduct remedial work	c. Request extension to	April 30, 2015. Operator will								
n	nonitor casing pressure week	ly and file pressure rep	ort monthly.								
			COPY SENT TO OPERATOR								
	Approved by the		11.3.2014								
	Utah Division of		A Market V S								
	Oil, Gas and Mining		miner:								
	, ,										
D	ate: 10/3/ //4										
•											
B	·										
NAME (PLEASE PRINT) Tariq Ahmad	PHONE NUMBE 775 852-7444	R TITLE Petroleum Engineer									
SIGNATURE N/A		DATE 10/29/2014									